

094053

**1998 GEOLOGICAL and GEOCHEMICAL
ASSESSMENT REPORT
ON THE STRATUS PROPERTY**

Quartz Claims

Stratus 001-020 YC01166-01185

Dec. 15, 1999

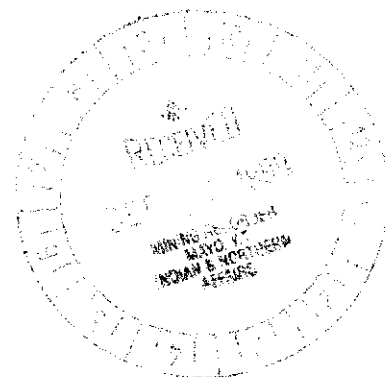
Mayo Mining District
N.T.S. 1050/03

Latitude: 63°14' North
Longitude: 131°31' West

Owner: Viceroy Exploration (Canada), Inc.

Author: Rick Diment

Date of work: July 1998



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 \$ 3061.00.

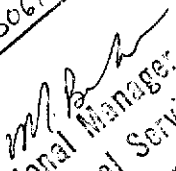
for 
Regional Manager, Exploration and
Geological Services for Commissioner
of Yukon Territory.

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SUMMARY

The Stratus Property, consisting of the Stratus 1-20 Claims located in Central Yukon on NTS sheets 1050/03, was staked in 1998 by Viceroy Exploration (Canada), Inc.

The Stratus Property is located within the Paleozoic Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in formation of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Members of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Tombstone Suite intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

Extensive thrust faulting along the entire extent of the Selwyn Basin began during Late Jurassic time, resulting in creation of a compressional regime. Most thrust faults are oriented roughly ESE, dipping to the south-west, subparallel to the overall ESE trend of stratigraphy. This regional lineation has been overprinted by a slightly less pronounced NE-SW lineation, marked by high angle orthogonal faults suggesting the compressional regime was followed by an extensional tectonic regime.

The Stratus Claims are underlain by Earn Group chert pebble conglomerate. An east-west trending contact one kilometre to the south separates this from Road River group interbedded chert and shale. The claims overlie a large hill consisting of fractured to locally brecciated chert pebble conglomerate with abundant fracture controlled quartz and barite veining. Several north-south trending quartz monzonite dykes occur across the property, subparallel to a prominent north-south lineation particularly visible along a major drainage roughly one kilometre to the west. A small east-west trending biotite monzonite dyke occurs at the center of an elongate inner zone of baritic veining followed by an outer quartz stockwork zone.

During 1998, rock, silt and soil sampling, prospecting and geological mapping were carried out in the vicinity of what would be come the Stratus claims. Applicable work for assessment included 24 rock samples collected at the end of July, and prospecting and geological mapping over the claims.

Overall, sampling of dyke material returned weakly anomalous values to 50 ppb Au, with mercury values to 830 ppb Hg, and weakly elevated antimony values to 30 ppm Sb. A grab sample of dyke material returned 25 ppb Au, 140 ppm As, 3630 ppb Hg, and 58 ppm Sb. Baritic zones returned background gold values. Soil sampling returned a zone of consistently weakly anomalous gold, silver, antimony and arsenic values within western areas, averaging 14 ppb Au, 3.8 gpt Ag, 48 ppm As, and 5 ppm Sb/ 600 metres. Silt sampling returned consistently anomalous gold values to 40 ppb Au along north trending lineaments roughly two kilometres south of the property.

The baritic veining and weakly auriferous dykes suggest that the Stratus Property overlies highly evolved hydrothermal and magmatic mineralization. This may represent the upper limits of a system, with higher gold grades occurring at depth.

Exploration expenditures in 1998 amounted to \$3,061.

Further follow-up soil and rock chip sampling around anomalous silt samples 2 km south of the property is warranted to determine if gold mineralization at the nearby Harlan and Stratus properties are part of a large hydrothermal gold system.

CHAPTER 1: INTRODUCTION

1.1 Introductory Statement

The Stratus Property consists of 20 contiguous quartz mining claims (Stratus 1-20 claims) covering a 3.6 square kilometre area measuring 2.4 by 1.5 kilometres within NTS Sheets 105 O/03, in the Mayo Mining District (Figures 1, 3).

The 1998 exploration program involved limited geological mapping, prospecting and rock sampling,

1.2 Location and Access

The Stratus Property is located 145 kilometres north-northeast of the town of Ross River, in the Yukon Territory. It is centered at 63 ° 14' North latitude, 131 ° 31' west longitude on NTS Map Sheets 105 O/ 03 (Figure 2).

Access is by helicopter from Fairweather Lake roughly 45 kilometres to the west.

1.3 Physiography and Vegetation

The Stratus Property occurs above tree line ranging with elevations from 4500 to 6500 feet. The entire property is covered by coarse talus and willow below 5,000 feet.

1.4 Property Exploration History

The Stratus Property area was targeted to evaluate anomalous gold, arsenic, antimony and mercury associated with Cretaceous intrusives and Lower Paleozoic stratigraphy. The Stratus 1-20 claims were staked to cover weakly anomalous gold values in rock and soil sampling.

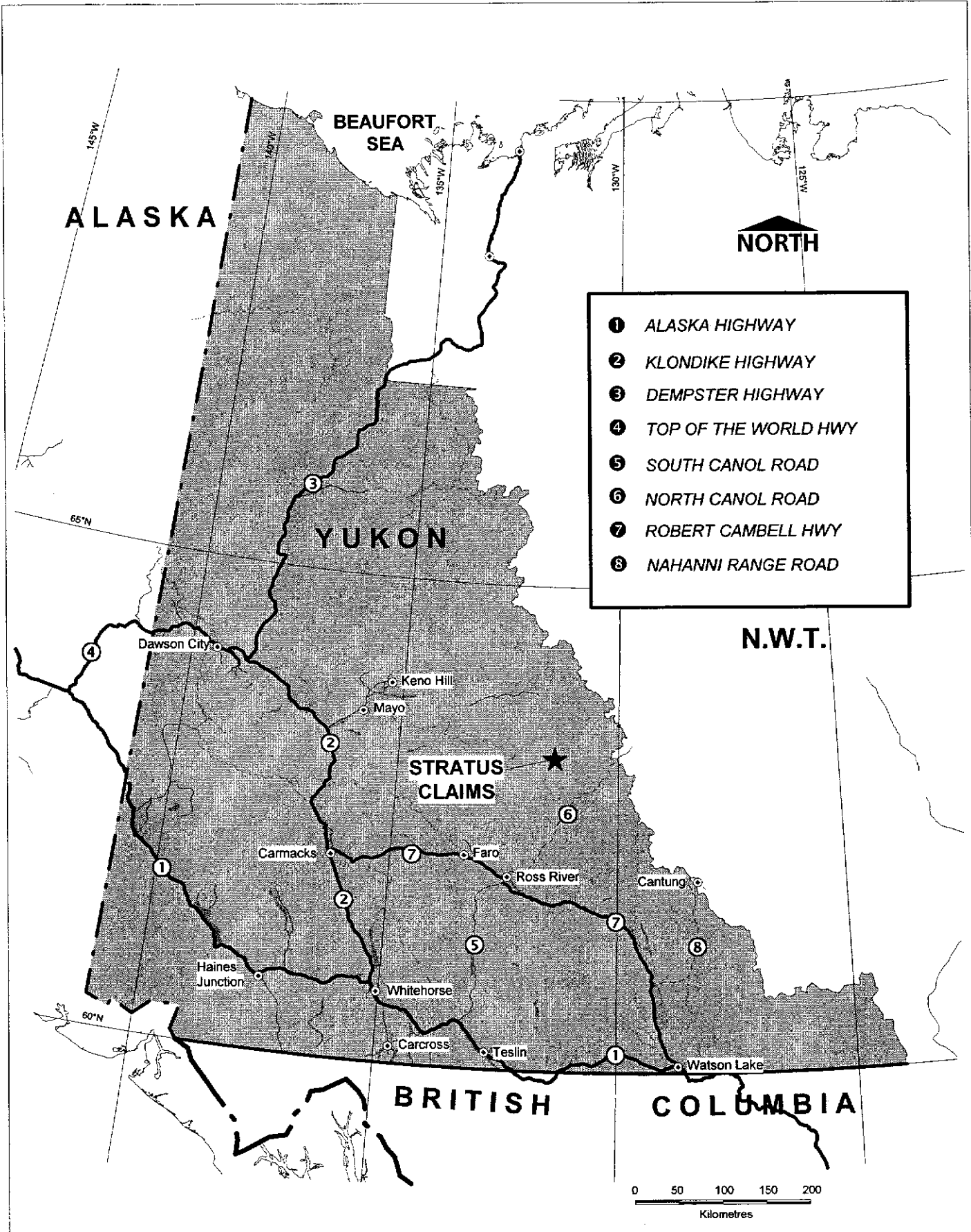
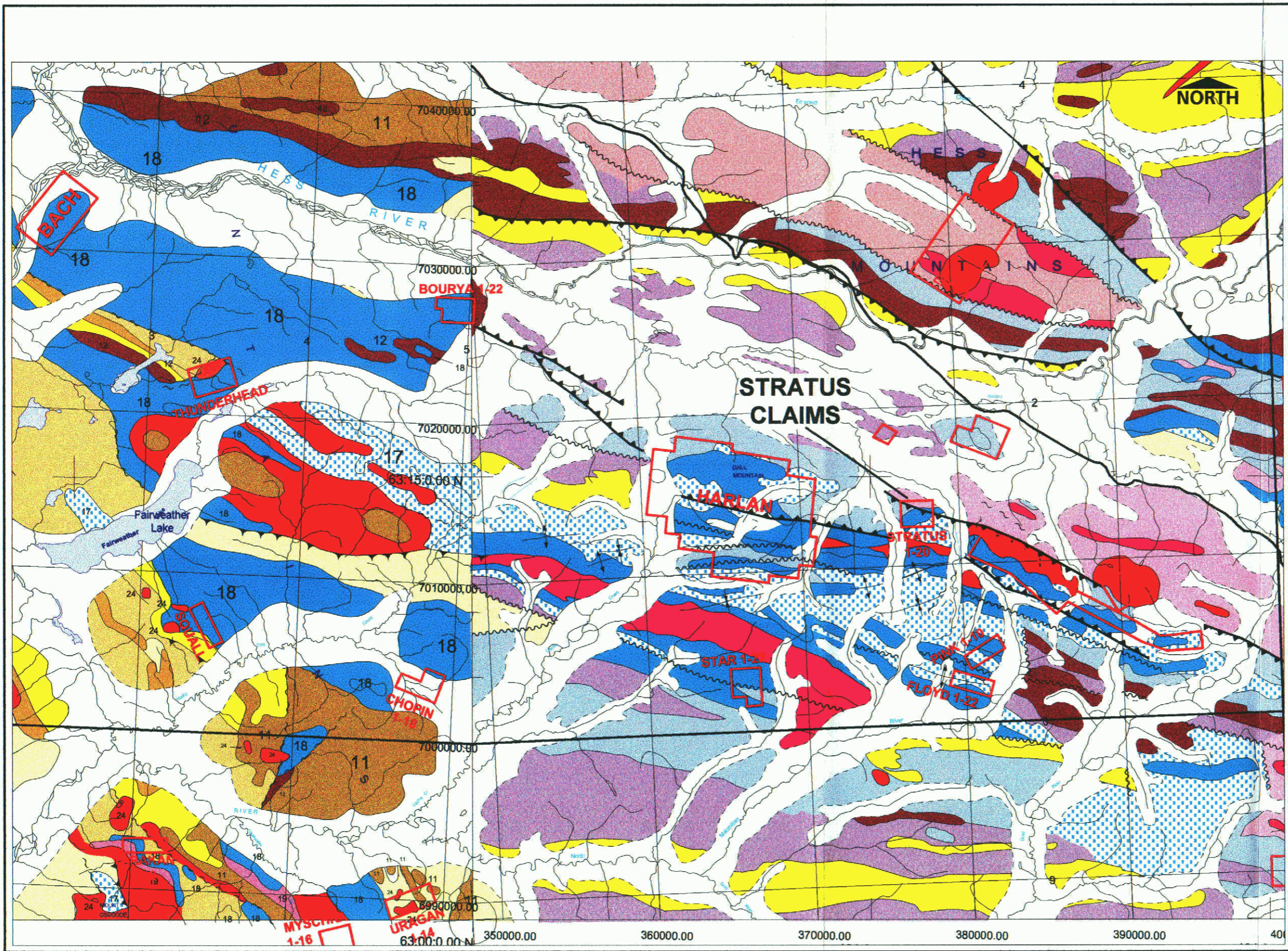


FIGURE 1: STRATUS PROPERTY GENERAL LOCATION MAP



GEOLOGICAL LEGEND

I: Selwyn Basin (Northeast of Tintina Trench)

MESOZOIC

- Cretaceous**
- 24 Biotite granite, biotite quartz monzonite, syenite (predominantly Tombstone Suite)
- Triassic**
- JONES LAKE FORMATION: Brown to grey weathering calcareous and micaceous sandstone and siltstone, siliceous shale and slate, minor limestone

PALEOZOIC

- Permian**
- MOUNT CHRISTIE FORMATION: Green argillite, siliceous siltstone, minor sandstone and dolomite with deep-orange weathering
- Carboniferous to Permian**
- 20 Thin bedded limestone, minor black shale, chert, chert pebble conglomerate
- Mississippian**
- 19 Keno Hill quartzite: Massive quartzite, minor slate, phyllite, argillaceous quartzite. Eastern units may be temporarily equivalent
- Devonian to Mississippian**
- 18 EARL GROUP, Prewost Formation: Thin bedded to laminated, dark blue-grey to black slate, phyllite, commonly graphitic, lesser calcareous siltstone sandstone and shale
- 17 Prewost Formation chert pebble conglomerate interbedded with chert-quartz arenite and greywacke, chert-quartz sandstone, blue-grey to black slate
- EARL GROUP, Portrait Lake Formation and Unsubdivided: Thin bedded, siliceous black siltstone, shale and chert
- 16 Felsic metaconglomerate, quartz porphyry (part of lower schist)
- Ordovician to Early Devonian**
- 12 ROAD RIVER GROUP, Steel Formation: Orange weathering, thin bedded, bioturbated dolomitic to grey-green mudstone to siltstone, lesser chert
- ROAD RIVER GROUP, Duo Formation and Unsubdivided: Thin to medium bedded, light grey to black chert, black shale, often graphitic
- RABBITKETTLE FORMATION**
- Basalt, buff, tuff breccia
- 11 Limestone and dolomite, minor black platy argillaceous limestone and dolomite

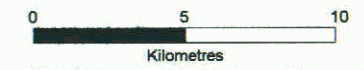
- Early to Mid-Cambrian**
- GULL LAKE FORMATION: Dark grey to black siliceous siltstone
- SEKWI FORMATION: Limestone, silty limestone, local limestone slope breccia, minor siltstone and black shale

PROTEROZOIC

- Late Hadyrian to Early Cambrian**
- HYLAND GROUP, Narchoilla Formation: Argillite, dark grey, green to maroon shale and phyllite, minor argillaceous limestone and chert pebble conglomerate and "grit" unit
- Late Hadyrian**
- YUSEZYU FORMATION: Grey to dark grey limestone, minor arenaceous limestone, dark quartzite, calcareous quartzite, minor argillaceous limestone
- YUSEZYU FORMATION: Argillite, maroon and green thin bedded, also thick bedded quartzite, calcareous quartzite, minor argillaceous limestone

VICEROY EXPLORATION (CANADA), INC.

**STRATUS PROPERTY
REGIONAL GEOLOGIC SETTING**

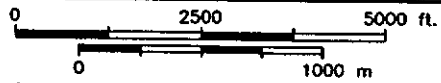
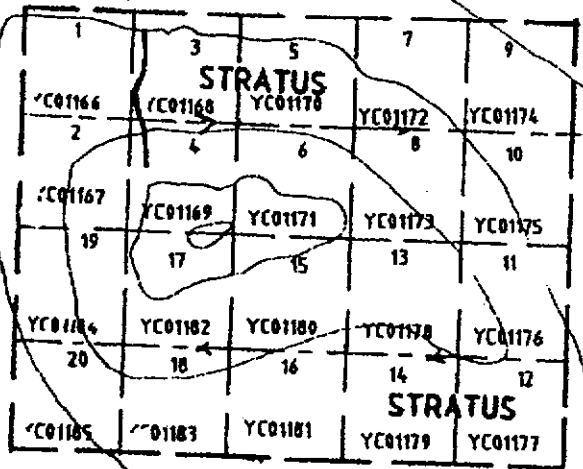


DRAWN BY:	DATE: June 99	NTS: 1050/3
	SCALE: 1:250,000	FIGURE NO: 2

094053

63° 15'

131° 30'



Scale 1 inch = 0.5 mile or 1:31,680

Date: May 99

NTS: 1050/3



VICEROY EXPLORATION (CANADA), INC.

**STRATUS PROPERTY
CLAIM MAP**

Fig.

3

Table 1 below lists detailed claim status, including assessment status and expiry dates following the 1998 filing.

Table 1. Status of Stratus Property claims after 1998 filing				
<i>Claim Name</i>	<i>Grant No.</i>	<i>Owner</i>	<i>New expiry date</i>	<i>Work completed By</i>
Stratus 001-009	YC01166-01174	Viceroy Exploration (Canada), Inc.	June 22, 2001	Viceroy
Stratus 010-020	YC01175-01185	Viceroy Exploration (Canada), Inc.	June 22, 2000	Viceroy

1.5 Work Program

During 1998, rock, silt and soil sampling, as well as prospecting and geological mapping were carried out in the vicinity of what would become the Stratus claims. Of the 1998 work, only 24 rock samples collected at the end of July, and prospecting and geological mapping over the claims were applicable for assessment work. All sample locations for 1998 are shown on Figure 4. Please note that the appendices contain only costs and the 1998 rock samples applicable for assessment.

1.5.1 Sample Preparation and Assay Procedure

All samples were shipped and analyzed by Chemex Labs of North Vancouver, B.C. Soil samples were dried and sieved to – 80 mesh, and rock samples were crushed and pulverized to – 150 mesh. All samples were subject to 30g fire assay for gold with an atomic absorption finish, and also analyzed by 32 element ICP scan. Mercury was analyzed using a 10 ppb detection limit. Rejects are retained at Chemex Labs for one year. All sample locations have been tied into UTM co-ordinates and have been plotted. A sample database in Microsoft Excel format is included and can be interfaced with Autocad Map or MapInfo software programs.

1.5.2 Personnel

All applicable assessment work was done by Serguei Soloviev, Exploration Geologist.

CHAPTER 2: GEOLOGY

2.1 Regional Geology

The Stratus Property is located within the Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Age of deposition ranges from Late Precambrian to Permian. At least two major episodes of rifting have occurred: the first during deposition of the Late Precambrian Hyland Group sediments, and the second during deposition of the Devonian-Mississippian Earn Group sediments (Table 2, Figure 2). These major rift zones often host poorly sorted coarse clastic sediments, such as debris flows or turbidite horizons. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in the creation of sequences of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Intrusives of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

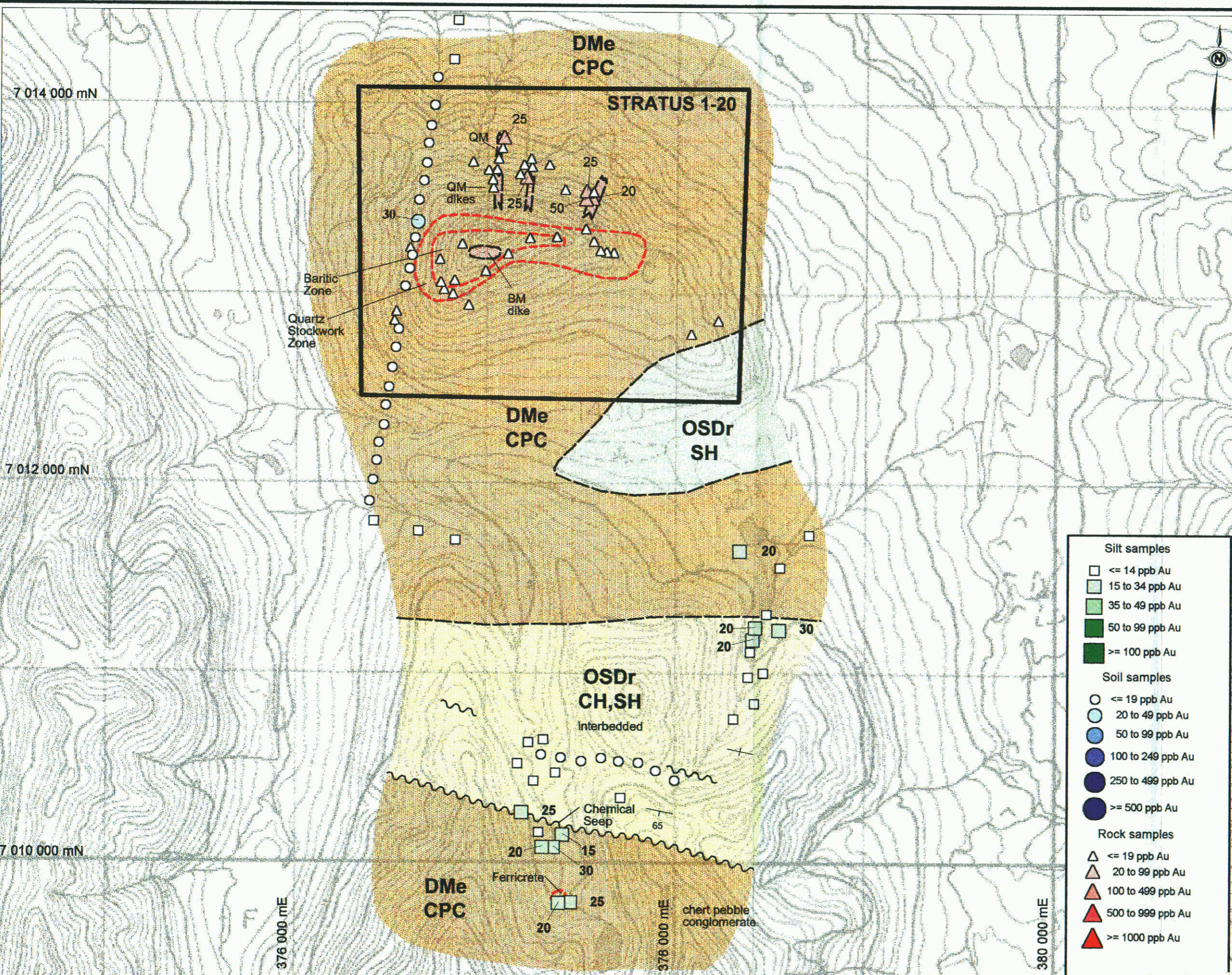
Extensive thrust faulting along the entire extent of the Selwyn Basin began during Late Jurassic time, resulting in creation of a compressional regime. Most thrust faults are oriented roughly ESE, dipping to the south-west, subparallel to the overall ESE trend of stratigraphy. Several major regional thrust faults were formed including the Dawson Thrust, Tombstone Thrust, and Robert Service Thrust. This regional lineation has been overprinted by a slightly less pronounced NE-SW lineation, marked by high angle orthogonal faults suggesting the compressional regime was followed by an extensional tectonic regime.

2.2 Property Geology

The Stratus Claims are underlain by Earn Group chert pebble conglomerate (Figure 5). An east-west trending contact one kilometre to the south separates this from Road River group interbedded chert and shale. The claims overlie a large hill consisting of fractured to locally brecciated chert pebble conglomerate with abundant fracture controlled quartz and barite veining. Several north-south trending quartz monzonite dykes occur across the property, subparallel to a prominent north-south lineation particularly visible along a major drainage roughly one kilometre to the west. A small east-west trending biotite monzonite dyke occurs at the center of an elongate inner zone of baritic veining followed by an outer quartz stockwork zone.

TABLE 2: STRATIGRAPHIC COLUMN, STRATUS PROPERTY

Age	Group	Formation (Lithology)	Geology Map Designation	Description
Mid-Late Cretaceous (95-89Ma)	Tombstone-Tungsten Plutonic Suite	Diorite through Granite (Most commonly Quartz-Monzonite)	Kqm, Kg, Kdr	Felsic to intermediate, dioritic to granitic intrusives, most commonly monzonitic, quartz monzonitic to quartz dioritic. Frequently quartz-feldspar to feldspar porphyritic within upper emplacement levels and dykes. Tungsten Suite along Yukon - NWT border is now believed to be part of Tombstone Suite.
Devonian - Mississippian	Earn Group	Prevost Formation Shale, chert-pebble-conglomerate, chert-quartz sandstone	Dmp, (Dme)	Brown weathering shale, grey - grey-brown weathering chert-pebble-conglomerate, dark grey to black chert-quartz sandstone.
Devonian - Mississippian	Earn Group	Portrait Lake Formation Shale, chert	Dp, (Dme)	Shale, chert, minor sandstone and conglomerate.
Ordovician - Early Devonian	Road River Group	Steel Formation	SS (OSDr)	Weakly to moderately calcareous orange weathering mudstone to siltstone, often bioturbated reflecting oxygenated bottom water conditions.
Ordovician - Early Devonian	Road River group	Duo Lake Formation	OSD (OSDr)	Black siliceous shale and chert, minor limestone. Weathers black to bluish white; local tan weathering.
Ordovician - Early Devonian	Road River group	Menzies Creek Formation	Mv	Basalts, andesites; frequently porphyritic and calcareous.



LEGEND

MESOZOIC
CRETACEOUS - TOMBSTONE PLUTONIC SUITE (Kqm)
 Quartz monzonite (QM), Altered Quartz Monzonite (AQM), Quartz-feldspar porphyritic monzonite (QFP), Diorite (Dr).

PALEOZOIC
DEVONIAN TO MISSISSIPPIAN - EARN GROUP (Dme)
 Thin bedded phyllite (Phy), commonly graphitic (GPhy), lesser calcareous siltstone (Slt), sandstone (SST) and shale (SH).
 Phyllite, siliceous shale, siltstone.
 Chert pebble conglomerate (CPC), lesser greywacke (Gw), sandstone.

ORDOVICIAN TO EARLY DEVONIAN - ROAD RIVER GROUP (OSDr)
STEEL FORMATION - Orange weathering, grey-green mudstone (Mst) to siltstone.
DUO LAKE FORMATION - Chert, minor black shale, siltstone, argillite (ARG).
DUO LAKE FORMATION - Shale, siltstone, minor chert.
MENZIE CREEK FORMATION (Mv) - Andesite (And), basalt (Ba), often vesicular, calcareous.

PROTEROZOIC
LATE HADRYNIAN - EARLY CAMBRIAN HYLAND GROUP (PrCh), YUSEZYU FORMATION
 Grey limestone to silty limestone.
 Phyllite, locally calcareous, argillite (ARG), shale, siltstone.
 "Grit" units; coarse clastic sediments, including quartz pebble conglomerate (QPC), quartzite (QZTE), sandstone.

SYMBOLS

Strike and dip of bedding
 Strike and dip of foliation
 Area of outcrop or rubble
 Geologic contact
 Limit of alteration zone
 Fault
 Thrust fault (inferred), teeth indicate dip direction
 Cliff
 Soil traverse line
 Silt sample
 Soil sample
 Rock sample

ABBREVIATIONS

abnt	Abundant	graph	Graphite
AQM	Altered quartz monzonite	hem	Hematite
Arg	Argillite	hfels	Hornfels zone
argl	Argillic alteration	lim	Limonite
Ag	Silver	Po	Pyrrhotite
As	Arsenopyrite	Py	Pyrite
Au	Gold	QFP	Quartz-feldspar porphyritic
bor	Bornite	QV	Quartz vein
brec	Brecciated	Qz	Quartz
calc-sil	Calc-silicate alteration	rcrop	Rubblecrop
carb	Carbonate	scor	Scorodite
Cp	Chalcopyrite	sil	Silicified
Fe seep	Iron seep	silst	silty limestone
fcrt	Ferricrete	stwk	Stockwork zone
FP	Feldspar Porphyritic	o/c	Outcrop

Silt samples

□ ≤ 14 ppb Au
 □ 15 to 34 ppb Au
 □ 35 to 49 ppb Au
 □ 50 to 99 ppb Au
 □ ≥ 100 ppb Au

Soil samples

○ ≤ 19 ppb Au
 ○ 20 to 49 ppb Au
 ○ 50 to 99 ppb Au
 ○ 100 to 249 ppb Au
 ○ 250 to 499 ppb Au
 ○ ≥ 500 ppb Au

Rock samples

△ ≤ 19 ppb Au
 △ 20 to 99 ppb Au
 △ 100 to 499 ppb Au
 △ 500 to 999 ppb Au
 △ ≥ 1000 ppb Au



VICEROY EXPLORATION (CANADA), INC.

STRATUS PROPERTY (Target 130)
 (YUKON REGIONAL PROJECT)

COMPILATION MAP

DRAWN BY: CS, TL	DATE: May.99	NTS: 1050/3
UTM, NAD27, ZONE 9	SCALE: 1:20,000	FIGURE NO: 5

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CHAPTER 3: MINERALIZATION

3.1 Property Mineralization

Sampling of dyke material returned weakly anomalous values to 50 ppb Au, with mercury values to 830 ppb Hg, and weakly elevated antimony values to 30 ppm Sb. A grab sample of dyke material returned 25 ppb Au, 140 ppm As, 3630 ppb Hg, and 58 ppm Sb. Baritic zones returned background gold values. Soil sampling returned a zone of consistently weakly anomalous gold, silver, antimony and arsenic values within western areas, averaging 14 ppb Au, 3.8 gpt Ag, 48 ppm As, and 5 ppm Sb/ 600 metres. Silt sampling returned consistently anomalous gold values to 40 ppb Au along north trending lineaments roughly two kilometres south of the property.

The baritic veining and weakly auriferous dykes suggest that the Stratus Property overlies highly evolved hydrothermal and magmatic mineralization. This may represent the upper limits of a system, with higher gold grades occurring at depth.

CHAPTER 4: CONCLUSIONS

The Stratus Property, consisting of the Stratus 1-20 Claims located in Central Yukon on NTS sheets 105O/03, was staked in 1998 by Viceroy Exploration (Canada), Inc.

The Stratus Property is located within the Paleozoic Selwyn Basin which consists of a broad package of Paleozoic sediments extending ESE from north-west of Dawson City to the Yukon-NWT border north of the major NW-SE trending Tintina Fault Zone. This stratigraphy consists of shallow shelf to off-shelf marine clastic and chemical sediments, as well as basinal clastic sediments derived from the Ancient North American Platform to the north-east. Several episodes of continental uplift have led to periods of increased erosion and resulting continental margin or miogeosynclinal deposition, resulting in formation of comparatively high energy, shallow water sediments, often coarsely grained and variably calcareous. These are separated by strata formed under deeper, quieter water conditions, resulting in formation of fine clastic sediments and chert. The Mid-Cretaceous Tombstone-Tungsten Suite (95-89 Ma) has been emplaced within the Selwyn Basin. Members of this suite occur along an ESE trending belt extending for over 500 kilometres from north-west of Dawson City, Yukon to the Yukon-NWT border. Tombstone Suite intrusives are believed to control much of the economic gold mineralization within the Selwyn Basin.

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CHAPTER 5: RECOMMENDATIONS

Further follow-up soil and rock chip sampling around anomalous silt samples 2 km south of the property is warranted to determine if gold mineralization at the nearby Harlan and Stratus properties are part of a large hydrothermal gold system.

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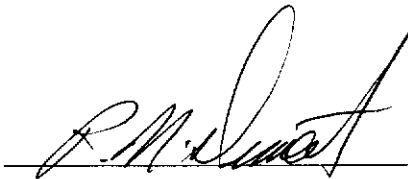
Roots, C.F. Abbott, J.G. Cecile, M.P. Gordey, S.P. 1995: Bedrock Geology of Lansing Range Map Area (105N), East Half, Hess Mountains, Yukon; Exploration and Geological Services, Yukon Region, and Indian and Northern Affairs Canada.

Schulze, C, 1997: Yukon Regional Project, 1997 Progress Report; In-house Report, Viceroy Exploration (Canada), Inc.

STATEMENT OF QUALIFICATIONS

I, Rick Diment, of the City of Whitehorse, Yukon Territory, Canada, do hereby certify that:

- 1) I have held the position of Senior Exploration Geologist with Viceroy Exploration (Canada), Inc, since 1996.
- 2) I graduated from University of British Columbia with a Bachelor of Science Degree in Geology in 1986.
- 3) I have been continually active in mineral exploration since 1986.
- 4) Although I did not supervise the field activities or have not been to the property described in this report; information was compiled from the Field Party Chief's field notes and reports (Carl Schulze).

A handwritten signature in black ink, appearing to read 'R. M. Diment', is written over a horizontal line.

Rick Diment
Senior Geologist
Viceroy Exploration (Canada) Inc.

APPENDIX 1

APPLICABLE EXPENDITURES FOR ASSESSMENT CREDITS

Stratus Bourya Property Expenditures	
Description	Expenditure
Labor	\$300
Camp costs	90
Helicopter	402
Fixed Wing	650
Geochemical Analyses	480
Ground Transportation	140
Report Writing	1,000
Total	3,062

APPENDIX 2

ROCK ASSAY RESULTS

Stratus
Rock Samples

Sample	X Coord	Y Coord	Traverse	Zone	Type	Width_m	Desc	Fm	Lithology	Modifier	Colour	Carb	Silicif	Alt_ARG	Alt_POT	Alt_PHY	Limonite	Mineral_1	M1_Amt	Mineral_2	M2_Amt	Mineral_3	M3_Amt	Date	Name	
P132055R	377672	7013220	130L	9	c		Rb	DMe	CPC	Frac	mg		S1				wk	Scor	5					07/28/98	SS	
P132056R	377636	7013222	130L	9	c		Rb	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132057R	377605	7013229	130L	9	c		Rb	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132058R	377570	7013278	130L	9	c		Rb	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132059R	377527	7013345	130L	9	c		Rb	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132060R	377565	7013506	130L	9	g		Ta	Kqm	FP	mass	yl	C1	S2	A2		Ph1	wk	P	3	Scor	2				07/28/98	SS
P132061R	377529	7013503	130L	9	g		Ta	Kqm	FP	Frac	yl	C1	S2	A2		Ph1	wk	P	3	Scor	2				07/28/98	SS
P132062R	377532	7013544	130L	9	g		Ta	Kqm	FP	mass	yl	C1	S2	A2		Ph1	wk	P	3	Scor	2				07/28/98	SS
P132063R	377568	7013539	130L	9	g		Ta	Kqm	FP	mass	yl	C1	S2	A2		Ph1	wk	P	3	Scor	2				07/28/98	SS
P132064R	377417	7013552	130L	9	g		Ta	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132065R	377332	7013684	130L	9	g		Ta	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132066R	377214	7013616	130L	9	cg		Ta	Kqm	FP	mass	yl	C1	S2	A2		Ph1	wk	P	3	Scor	2				07/28/98	SS
P132067R	377176	7013633	130L	9	cg		Ta	DMe	CPC	Brec	tan		S1	A1			strg	P	5						07/28/98	SS
P132068R	377198	7013684	130L	9	g		Ta	DMe	CPC	Brec	mg		S3				wk	P	tr						07/28/98	SS
P132069R	377240	7013672	130L	9	g		Ta	DMe	CPC	Brec	mg		S2	A2			mod	P	tr						07/28/98	SS
P132070R	377236	7013715	130L	9	cg		Ta	DMe	CPC	Frac	mg		S2				wk	Scor	3						07/28/98	SS
P132071R	377036	7013561	130L	9	cg		Ta	Kqm	FP	Frac	wh		S1	A3			wk	Scor	3						07/28/98	SS
P132072R	377033	7013603	130L	9	g		Ta	DMe	CPC	Brec	tan		S2	A2			mod	Scor	10	P	tr				07/28/98	SS
P132073R	377011	7013655	130L	9	cg		Ta	DMe	CPC	Brec	wh		S2	A3			mod	Scor	5	P	tr				07/28/98	SS
P132074R	377054	7013657	130L	9	g		Ta	DMe	CPC	Brec	mg		S1	A3			wk	Scor	3	P	tr				07/28/98	SS
P132075R	377063	7013715	130L	9	g		Ta	DMe	CPC	Brec	wh		S2	A2			mod	Scor	5						07/28/98	SS
P132076R	376929	7013698	130L	9	g		Ta	DMe	CPC	Frac	mg		S1				wk	Scor	5						07/28/98	SS
P132077R	377084	7013771	130L	9	g		Ta	Kqm	FP	mass	wh	C1	S2	A3			wk	Scor	2	P	tr				07/28/98	SS
P132078R	377093	7013827	130L	9	g		Ta	Kqm	FP	Frac	yl	C1	S2	A2			mod	Scor	2	P	3				07/28/98	SS

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Stratus
Rock Samples

asamp	Au_ppb	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	Sb	Sc	Sr	Tl	Tl	U	V	W	Zn
P132055R	2	0.6	0.33	12	870	0.2	1	0	0.2	0	245	12	0.73	5	320	0.14	5	0.01	15	8	0	7	350	6	1	1	57	0	5	5	36	5	2
P132056R	2	0.8	0.35	22	1530	0.2	1	0.01	0.5	0	216	14	0.85	5	190	0.13	5	0.01	10	6	0	5	1410	2	4	2	103	0	5	5	45	5	8
P132057R	2	0.6	0.3	8	400	0.2	1	0	0.2	0	305	9	0.57	5	170	0.13	5	0.01	20	9	0	6	350	4	1	0	38	0	5	5	24	5	1
P132058R	2	0.6	0.33	4	820	0.2	1	0.01	0.2	1	258	14	0.78	5	190	0.18	5	0.01	15	3	0	9	190	6	1	0	21	0	5	5	28	5	1
P132059R	2	0.8	0.38	6	790	0.2	1	0.01	0.2	1	285	16	0.95	5	180	0.16	5	0.01	20	8	0	11	490	6	1	0	72	0	5	5	41	5	6
P132060R	20	0.1	0.68	42	1140	0.2	1	0.03	0.2	0	72	17	0.98	5	620	0.25	5	0	2	5	0	5	790	32	4	1	99	0	5	5	13	5	10
P132061R	50	0.1	0.39	56	880	0.2	1	0.01	0.2	0	127	8	0.79	5	830	0.24	5	0	10	4	0	3	170	24	2	0	45	0	5	5	5	5	2
P132062R	25	0.1	0.48	36	1290	0.2	1	0.01	0.2	0	75	14	0.85	5	800	0.27	5	0	5	2	0	3	480	30	2	0	73	0	5	5	9	5	8
P132063R	15	0.1	0.68	28	890	0.2	1	0.02	0.2	0	78	17	0.79	5	530	0.25	5	0	5	4	0	5	550	30	4	0	50	0	5	5	10	5	10
P132064R	2	0.1	0.19	6	650	0.2	1	0.01	0.2	0	205	14	0.73	5	130	0.04	5	0	5	1	0	5	490	4	6	0	48	0	5	5	29	5	18
P132065R	2	0.4	0.22	18	1000	0.2	1	0	0.2	0	232	21	1.39	5	120	0.12	5	0	30	7	0	7	710	1	8	0	23	0	5	5	45	5	12
P132066R	25	0.1	0.91	34	930	0.2	1	0.03	0.2	0	51	11	0.61	5	720	0.14	5	0	5	5	0	4	780	42	2	0	99	0	5	5	20	5	8
P132067R	10	0.1	0.57	164	240	1.5	1	0.01	0.2	0	221	133	>15.00	5	310	0.29	5	0	10	19	0	7	6250	1	30	6	75	0	5	5	439	5	40
P132068R	2	0.1	0.33	52	1090	0.2	1	0	0.2	0	184	20	1.97	5	140	0.18	5	0	5	7	0	2	1510	2	10	0	50	0	5	5	74	5	8
P132069R	2	0.4	0.37	8	2680	0.2	1	0	0.2	0	216	16	0.79	5	670	0.11	5	0.01	10	3	0	2	390	6	2	1	28	0	5	5	39	5	4
P132070R	2	0.8	0.34	6	610	0.2	1	0	0.2	0	358	12	0.96	5	340	0.2	5	0.01	30	9	0	7	490	6	2	1	16	0	5	5	37	5	1
P132071R	10	2.4	2.15	10	200	0.2	1	0.01	0.2	0	149	8	3.16	5	570	0.78	5	0.01	2	5	0.01	0	7950	18	2	7	86	0	5	5	66	5	6
P132072R	10	0.1	0.67	34	3480	0.2	1	0.01	0.2	0	238	309	1.28	5	290	0.06	5	0.01	15	21	0	3	2020	8	18	3	45	0	5	5	74	5	66
P132073R	2	0.1	0.7	12	3140	0.5	1	0.05	0.2	0	149	31	1.42	5	230	0.09	5	0.01	35	7	0	2	2280	2	8	1	132	0	5	5	98	5	16
P132074R	2	0.8	0.7	22	50	0.2	1	0	0.2	0	282	14	>15.00	10	390	2.92	10	0.01	2	7	0.03	2	>10000	16	2	4	180	0	5	5	121	5	6
P132075R	2	0.1	0.51	8	2450	0.2	1	0	0.2	0	149	30	1.16	5	390	0.09	5	0	5	3	0	1	850	4	4	1	53	0	5	5	88	5	8
P132076R	5	0.8	0.44	2	810	0.2	1	0	0.2	0	275	21	0.91	5	190	0.23	5	0.01	15	3	0	10	390	6	2	0	17	0	5	5	42	5	6
P132077R	5	5	1.4	18	40	0.2	1	0.01	0.2	0	173	21	14.45	5	620	2.01	5	0	2	7	0.03	1	>10000	14	4	9	116	0	5	5	85	5	4
P132078R	25	4.2	4.95	140	8870	7.5	1	0.34	0.2	0	183	92	9.53	10	3630	0.55	10	0.01	5	16	0	2	>10000	18	58	9	1115	0	5	5	597	5	132

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Stratus
Rock Samples

Sample	Comments
P132055R	Scor along fractures
P132056R	Scor along fractures
P132057R	Scor along fractures
P132058R	Scor along fractures
P132059R	Scor along fractures
P132060R	Dyke, talus 50x100 m in size
P132061R	Dyke, the same talus
P132062R	Dyke, the same talus
P132063R	Dyke, the same talus
P132064R	Scor along fractures
P132065R	Scor along fractures
P132066R	Another dyke
P132067R	Barite 5%, fault zone
P132068R	Probably, fault zone
P132069R	Probably, fault zone
P132070R	Quartz veinlets with Scor
P132071R	Probably, absolutely argyllized dyke
P132072R	Nests of Scor
P132073R	Nests of Scor
P132074R	Argyllic vein in CPC
P132075R	Fault zone, Scor nests
P132076R	Scor along fractures
P132077R	Probably, wholly altered dyke
P132078R	Probably, wholly altered dyke

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