

**Summary of Work
on the
Bedrock Creek Project, Yukon Territory
NTS 115 N/15**

for

**Yukon Mining Incentive Program
Economic Development, Government of Yukon
Box 2703, Whitehorse, YT Y1A 2C6**

File # 06-035

by

J. Peter Ross, Prospector

Dated: January 2007

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Chapter One: SUMMARY and RECOMMENDATIONS

1.1 Summary

The ERNI 1-80 claims were staked and recorded by Paulo Oulette of Dawson City Yukon in June 1999. The claims were then transferred to J. Peter Ross of Whitehorse, Yukon. When the 2006 project work was done only ERNI 33, 35, 37, 39, 40, 53-60, 69, 71, 73-80 were in good standing.

As part of the 2006 project, the ERNI 81-96 claims were staked and recorded.

The Bedrock Creek (ERNI claim group) area, map sheet 115 N/15, was chosen because;

1. Placer gold occurs in this area.
2. Regional geochemical survey, silt samples no. 1031/32 are on Bedrock Creek and on the ERNI 19 claim (approximate). Sample 1031: Cu 38 ppm, Zn 240 ppm, Pb 10 ppm, Ba 1590 ppm, Au 59 ppb, Hg 70 ppm, As 10 ppm. Sample 1032: Au 18 ppb.
3. A magnetic anomaly similar to one on the UNI and CICI claim groups on 116 C/2 is present. The UNI and CICI claim groups have been under option to Madrona Mining Ltd. of Calgary for 4 years now. In 1999 Kennecott Canada explored the claims under a joint venture agreement with Madrona Mining.
4. One can drive to the site on a rough mining road.
5. The target was thought to be a Cu Mo Au porphyry similar to CASINO or TAURUS, 15 miles to the southwest in Alaska, USA, or a gold rich VMS similar to ESKAY CREEK in British Columbia.
6. In the past few years J.P. Ross felt the target was a thrust fault which covers the placer working and is present from there to the US of A – Canada border on the north side of Bedrock Hill.

In 1999 J. Peter Ross and Hans Algottson of Dawson City prospected and took float /bedrock, silt, pan concentrate and soil samples. Kennecott Canada Exploration Inc. paid for 11 silt samples, 11 rock samples and 22 soil samples. J. Peter Ross paid for 4 silt samples, 19 rock samples and 12 pan concentrates. Dates worked were J. Peter Ross - June 8, 10-22 and July 13, 1999 and Hans Algottson - June 10-22, 1999.

One float sample B26 ran 2,835 ppb Au, 1.1 ppm Ag, 5.8% As, 17 ppm Sb, Hg not detected, Bi not detected, and W not detected.

Of fifteen silt samples for Au -80 +200, Au -80 +250 mesh; two were 25 - 50 ppb Au, two were 51 - 99 ppb Au and three were >100 ppb Au.

Of fifteen silt samples for Au -200, Au -250 mesh; none were 25 - 50 ppb Au, four were 51 - 99 ppb Au, and six were >100 ppb Au.

Of fourteen pan concentrate samples; none were 25 - 49 ppb Au, one was 50 - 99 ppb Au and three were >1000 ppb Au.

Of twenty-two soil samples, four were interesting.

	Au ppb	Sb ppm	As ppm	Bi ppm	Pb ppm	Te ppm	W ppm
T5	34	0.3	18.6	0.14	8	<0.05	0.25
T8	2	2.7	78.8	1.24	74	0.15	0.2
T10	19	1.7	44.6	.018	10	<0.05	0.25
S10	125	0.2	10.8	0.14	14	<0.05	0.95

In 2000 work was done before and after the June 24, 2000 anniversary date. For simplicity all data was included in the report.

The soil grid was frozen in many places and I had to return many times in order to get a "decent" sample.

Of 25 float samples tested, the best result was a disappointing 62 ppb Au.

Of 177 soil samples tested, 23 were anomalous for gold, 10 ppb up to 61 ppb; 16 were anomalous for arsenic, 25 ppm up to 226 ppm; the best antimony value was 3.77 ppm.

In 2004, J. Peter Ross and David Algottson of Dawson City prospected and took float rock and soil samples. Gold Star Resources (John Kowalchuk) paid for the samples for a right of first refusal on the claims.

The dates worked in 2004 were J. Peter Ross: June 15, 18-24 and David Algottson: June 18-24.

Work done was on the 2001 soil lines that had anomalous gold and arsenic values.

At A+50 (2001) (51.1 ppb Au and 80.1 ppm As). The A+50 site was deepened and re-tested. Nine new sites nearby were stripped and allowed to thaw and then were tested.

On the S line (2001). Sites S+50 (31.5 ppm As), S+150 (14.0 ppb Au) and S+250 (21.8 ppm As) were deepened and re-tested.

On the D line (2001). Sites D+1200, D+1300 and D+1400 were deepened and re-tested. New samples were taken at D+1150, D+1250, D+1350 and D+1450.

On the E line (2001). Site E+1200 was deepened and re-tested. New samples were taken and tested at E+1150, E+1250, E+1350, E+1450, E+1550, E+1650, E+1750, E+1850, E+1950 and E+2050.

On the F line (2001). Sites F+1100 and F+1200 were deepened and re-tested. New samples were taken and tested at F+1050, F+1150 and F+1250.

On the H line (2004); 200 yards from E+2050 then at 45 degrees. Samples were taken and tested at 50-yard intervals from sites H+2050 to H+1100.

On the J line (2004); 200 yards from D+1200 @ 135 degrees then @ 225 degrees. Samples were taken and tested at 50-yard intervals from sites J+1250 to J+1600.

At 9 Pup in 1999, one pan by J.P. Ross produced 3 grains and 1 flake of gold. In 2004, 4 pans of -8 mesh were taken and results were collected in vials.

Fourteen of sixty-five soil samples were 10 ppb Au or higher. The best value was 282.4 ppm As, 3.1 ppm Sb.

The 4 pans at 9 Pup produced about 20 very small pieces (2 wire gold) and many pieces in the -20 mesh size.

In 2006 J.P. Ross took 20 MMI samples from sites D+1200, 12.3 ppb Au (2001 soil site), D+1400, 60.6 ppb Au (2001 soil site), at 5 sites; 1200, 1250, 1300, 1350, and 1400. An orientation survey was disappointing. Station 1250 and 1300 had 3 and 4 times the background level at 30 – 40 cm depth.

In 2006 J.P. Ross took 6 float samples. The best was 5.2 ppb Au and 38.6 ppm As.

In 2006 Hans Algotson took most of the 12 pan concentrate samples. The best was 14,831 ppb Au (FA).

In 2006 J.P. Ross took 11 silt samples. The -230 mesh, two were 27.6 ppb Au and 43.5 ppb Au (ICP MS), one was 54.7 ppm As (ICP MS) The best fire assay was 40 ppb Au.

The -80+230 mesh soils; three were 269.1 ppb Au, 69.9 ppb Au and 29.3 ppb Au (ICP MS), one was 68.3 ppm As (ICP MS). The best fire assay was 102 ppb Au.

Pan concentrates; the best fire assay was 14,831 ppb Au.

Summary of Results

Sample	Pan Con.	-230 ICP	-230 ICP	-230 FA	-80+230 ICP	-80+230 ICP	-80+230 FA	2001 Sample	2001 -80+200 ICP	2001 -250
	Au ppb	Au ppb	As ppm	Au ppb	Au ppb	As ppm	Au ppb		Au ppb	Au ppb
ES-1		6.5/27.6		20/30						
ES-2		43.5	54.7	25	69.9	68.3	102	8	312	80
ES-3			21	6	269.1	24.3		2	45	133
ES-4				6	10.2					
ES-6				18						
ES-7				17	29.3			3	40	180
ES-9				11				4	54	110
ES-12	14,831								>7,000 pan con.	

1.2 Recommendations

The permafrost, the inconsistency of sample results and lack of interest has convinced me to drop all ERNI claims.

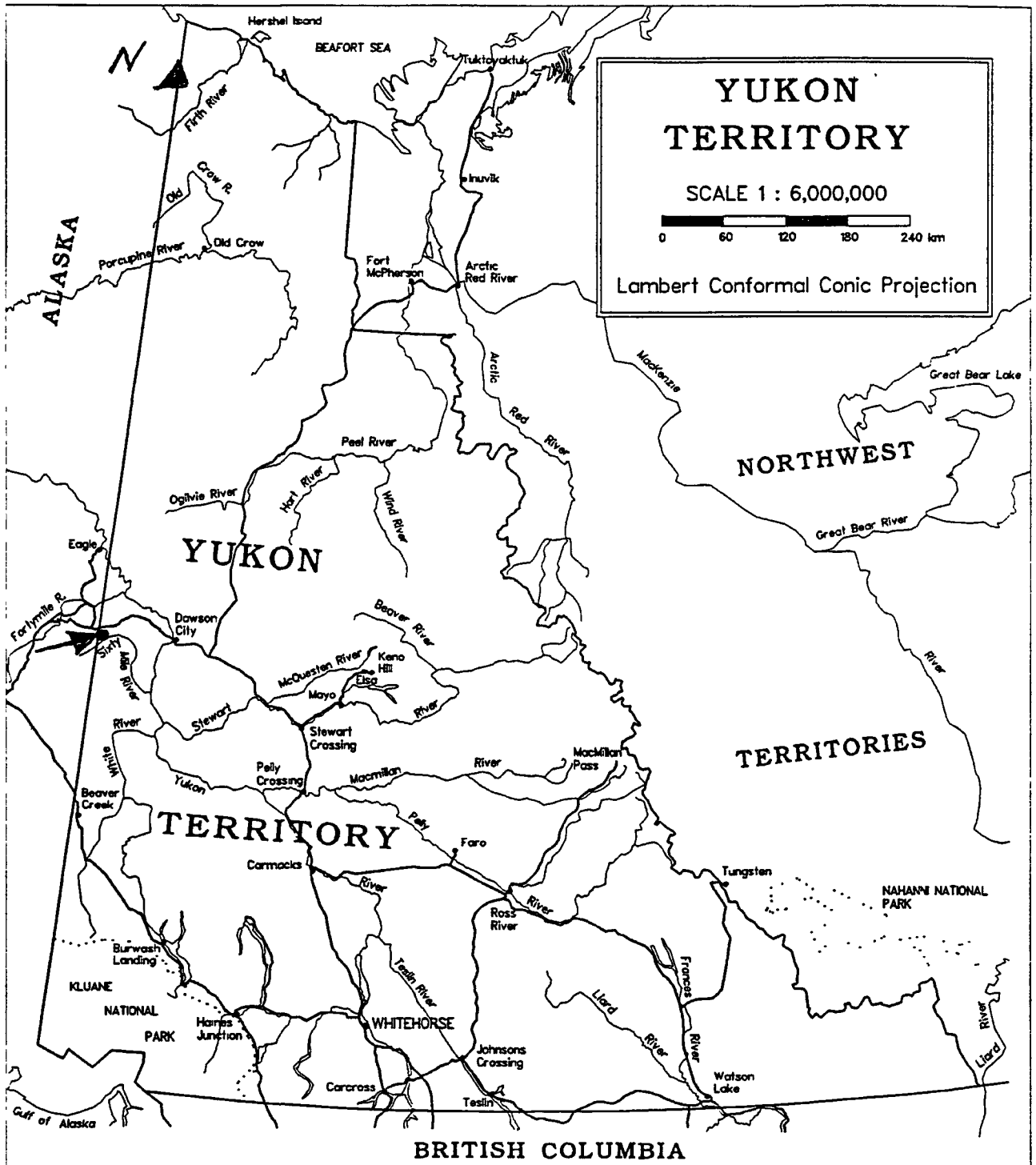
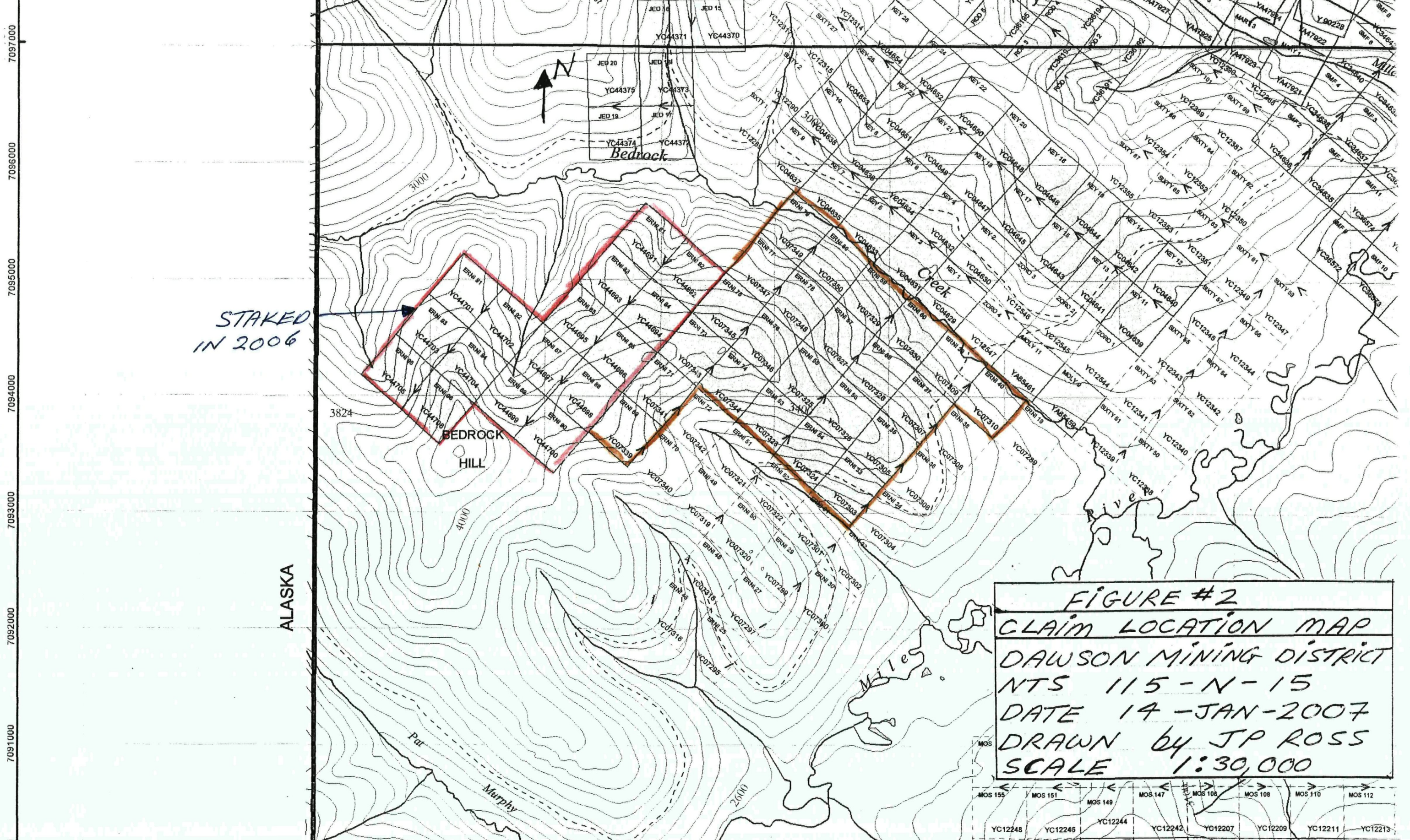


FIGURE #1
LOCATION MAP
BEDROCK CREEK
PROJECT 2006

115N15

498000 499000 500000 501000 502000 503000 504000 505000 506000 507000 508000 509000

141°00'W 500000 140°55'0"W 504000 140°50'0"W 508000



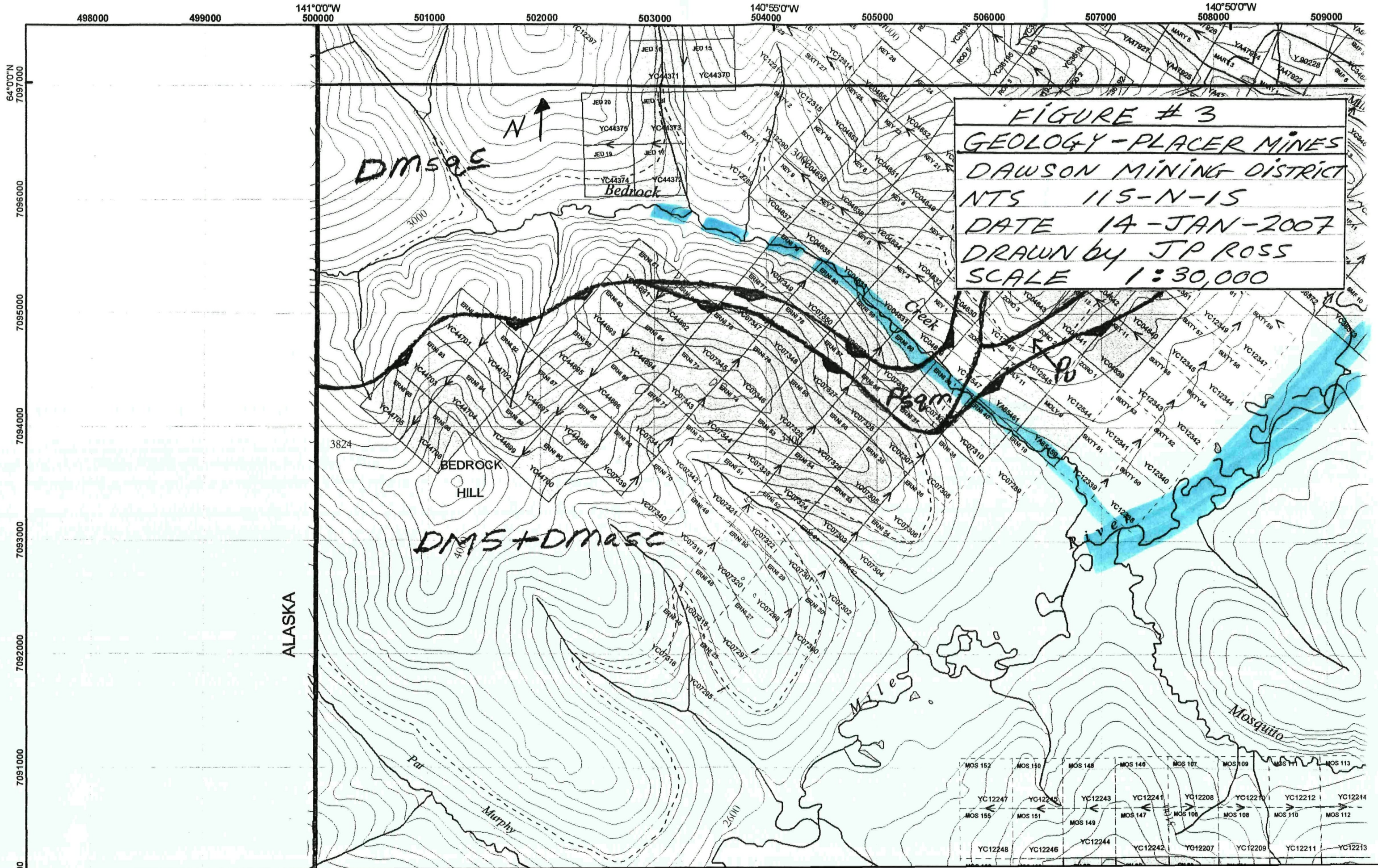
STAKED
IN 2006

ALASKA

FIGURE #2
CLAIM LOCATION MAP
DAWSON MINING DISTRICT
NTS 115 - N - 15
DATE 14 - JAN - 2007
DRAWN by JP ROSS
SCALE 1:30,000

MOS 155	MOS 151	MOS 149	MOS 147	MOS 105	MOS 108	MOS 110	MOS 112
YC12248	YC12246	YC12244	YC12242	YG12207	YC12209	YC12211	YC12213

115N15



000

499000

141°00'W
500000

501000

502000

503000

140°55'W
504000

505000

506000

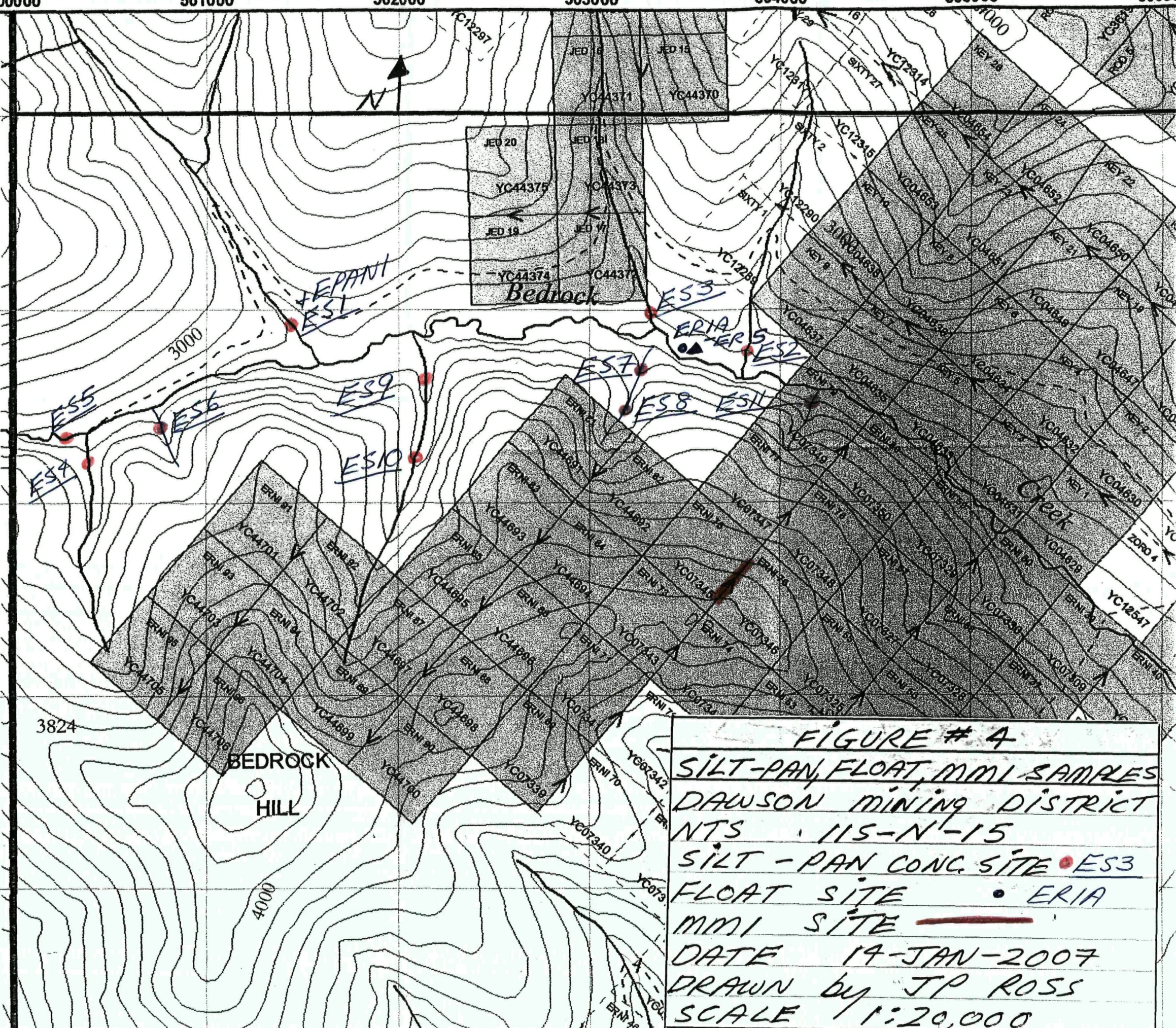


FIGURE # 4
 SILT-PAN, FLOAT, MMI SAMPLES
 DAWSON MINING DISTRICT
 NTS - 115-N-15
 SILT-PAN CONC. SITE ● ES3
 FLOAT SITE ● ERIA
 MMI SITE —
 DATE 19-JAN-2007
 DRAWN BY JP ROSS
 SCALE 1:20,000

SKA

Chapter Two: INTRODUCTION

2.1 Introductory Statement

J.P Ross staked the ERNI 81 – 96 claims and prospected and took 20 MMI soil samples (orientation line) from July 19 to July 27 at the Bedrock Hill area.

J.P Ross and Hans Algotson prospected, panned and took silt samples (-80+230) (-23) from August 17 to August 26th.

A GPS location was recorded at every second site of the MMI sampling. The site location was marked with a lathe and aluminum tag. Notes were taken at the sites. Samples were taken at the following depths at each site; 0-10cm, 10-20cm, 20-30cm and 30-40cm. A clean plastic scoop was used to take the samples. The samples were placed in freezer bags and sent to SGS Labs in Toronto and analyzed for the gold and precious metals package.

The six (6) rock samples were taken on a bend by the creek at the end of the road access.

The 11 silt/pan concentrate samples were taken to test “gold in the thrust fault” theory. A GPS location and description was taken at each site. Hans Algotson took the pan concentrate samples and scouted the trail for ATV accesses. A GPS location and notes were recorded for each site. Two bags of –20 mesh material were put into 2 bags, tied with flagging and sent to ACME Labs in Vancouver, BC. The #1 bag was tested for ICP MS 30 elements and 30g FA Au. The #2 bag was tested for –230 15g ICP MS 30 elements and 30g FA Au. The pan concentrate sample weight was approximately 0.5kg. It was crushed and pulverized and assayed for Au 30g FA.

Prospecting was done as well but no rocks of interest were found.

2.2 Location and Access

ERNI 33, 35, 37, 39, 40, 53-60, 69, 71, 73-80, 81-96 claims are located 75 miles (121 km) west of Dawson City in the Dawson Mining District, N.T.S. 115 N/15, latitude 63° 58' N, longitude 140° 55' W. Access to the area to stake the ERNI 81-96 claims was by helicopter from Dawson City. The second trip was by truck via the Top of the World Highway and then by rough mining roads to the creek bottom. Then a 4x4 ATV plus walking was used.

2.3 History

Geology in the claims area is Late Devonian to Early Mississippian.

DM _s and DM _{asc}	Medium to coarse grained mica schist, commonly garnetiferous, amphibolite, and minor quartzite. Medium to dark weathering chlorite (± biotite) schist, amphibolite and garnet amphibolite.
DM _{sqc}	Graphitic Nasina Assemblage undifferentiated (mainly pale to dark gray weathering, fine-grained quartzite, quartz-muscovite (± chlorite) schist, locally garnetiferous).
P _{sqm}	Rusty weathering quartz-muscovite schist.
IPu	serpentine, serpentized harsburgite, carbonatized ultramafic rocks; talc carbonate schist

Two thrust faults are present-inferred and join up in the western area of the claims.

An interesting magnetic anomaly is present. A flat center with a magnetic aureole?

Placer mining has taken place and about ±10,000 ounces was produced. The MOLY claims that were staked in the past and present for hard rock exploration seem to have little data plus a few rumours. Hans Algottson said old placer mines where the MOLY claims were staked were very rich. An area of two placer claims - just below the thrust fault?

Other areas nearby where explored for hard rock. See Minfile Lerner - 115N 039, The - 115N 115, and Bedrock - 115N 123.

Chapter Three: INTERPRETATION

Three streams from the north and off my claims have elevated gold in silts, ES-1, ES-2 and ES-3. Hans Algotson knew the placer operator in the area who did auger testing in the past and saw many of his auger test areas, which were very well marked. Gold is erratic and poor in the upper end of the creek, according to Hans.

In 2001, 2 streams were tested and were anomalous for gold, but in 2006 were very low. Perhaps a seasonal problem. The samples in 2001 were taken in June; the samples in 2006 were taken in August in very heavy rain.

Mike McDougal drove by one day to stake a placer lease that Hans and I thought was valid. According to Mike 9 Pup is probably a bench placer deposit and therefore the silt sample taken from 9 Pup is not a "valid sample". Mike, Hans and JP did sampling at 9 Pup. Hans and I got a "Bedrock Creek placer lesson" from Mike.

I feel most Bedrock Creek gold comes from 2 creeks to the north ES-2, ES-3 and the thrust fault when it crosses the creek. Some gold comes from the thrust fault.

Bedrock Creek still has significant placer gold potential. I will drop all my hardrock claims on Bedrock Creek.

Appendix 1

References

- Geophysical paper/map, 4269G, Sixty Mile, 116 C/2.
- Geophysical paper/map, 4268G, Crag Mountain, 115 N/15.
- GSC Open File #1364, Geochemical Survey, NTS 115 N (E ½), 115 O
- TAURUS - CIM special volume #46. Porphyry deposits of the northwest Cordillera p. 451-457.
- Metallogeny of Volcanic Arcs. 1998 MRDU Short Course (2 days).
- Intrusion Related Au Mineralization - Alaska and Yukon. 1998 Geoscience Forum Workshop.
- Open File 1996-1 (G). Geological compilation maps of north Stewart River area, Klondike and Sixty Mile districts. Maps 115 N/15,16; 115 O/13,14; 115 O 15,16. Jim Mortensen.
- Geochemical and Prospecting Report on the ERNI 1-80 Claims, Dawson Mining District. NTS 115 N/15 J. Peter Ross, November 1999.
- Geochemical and Prospecting Report on the ERNI 19, 29-40, 49-60, 69-80 Claims Dawson Mining District by J. Peter Ross, Prospector, December 2001.
- Geochemical and Prospecting Report on the ERNI 19, 31-40, 51-60, 69-80 Claims Dawson Mining District by J. Peter Ross, Prospector, December 2004.
- Yukon Minfile 115N 039, 115N 115, 115N 123.

Personal Communication

- Craig Hart, Yukon Geology Program, Whitehorse, YT
- John Kowalchuck, Vancouver, BC.
- Norman Blanchard, Whitehorse, YT
- Hans Algottson, prospector and placer miner, Dawson City, YT
- Steve Prohazka, placer miner on Bedrock Creek

Appendix 2

Yukon Minfile References

MINFILE: 115N 115
PAGE: 1 of 1
UPDATED: 2005/08/31

**YUKON MINFILE
YUKON GEOLOGICAL SURVEY
WHITEHORSE**

MINFILE: 115N 115
NAME: THE
STATUS: UNKNOWN
TECTONIC ELEMENT: YUKON-TANANA TERRANE
DEPOSIT TYPE: AU-QUARTZ VEINS

NTS MAP SHEET: 115N\15
LATITUDE: 63° 57' 2" N
LONGITUDE: 140° 50' 25" W

OTHER NAME(S):
MAJOR COMMODITIES:
MINOR COMMODITIES:
TRACE COMMODITIES:

CLAIMS (PREVIOUS & CURRENT)

AIME, THE

WORK HISTORY

Staked as The cl 17-48 (Y15945) in Jun/69 by Klondike Exploration Ltd, which bulldozer trenched in 1969-71. The property was transferred in 1972 to E. Faucher, L. Grimard & J. Trottier, who trenched in 1973, 1976 and 1980 and enlarged the property in 1979.

Restaked as Aime cl 1-32 (YA87694) in Aug/84 by M. Grimrad who performed trenching in 1986 and mapping and geochem sampling in 1987.

GEOLOGY

The claims are underlain by Nasina Assemblage schist and amphibolite (units DMs and DMasc) and have been explored for gold and silver veins.

REFERENCES

MORTENSEN, J.K., Geological Compilation Maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 115O/13,14 and parts of 115O/15,16). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open file 1996-1 (G).

MINFILE: 115N 123
PAGE: 1 of 2
UPDATED: 2003/06/03

**YUKON MINFILE
YUKON GEOLOGICAL SURVEY
WHITEHORSE**

MINFILE: 115N 123
NAME: BEDROCK
STATUS: SHOWING
TECTONIC ELEMENT: YUKON-TANANA TERRANE
DEPOSIT TYPE: AU-QUARTZ VEINS

NTS MAP SHEET: 115N\15
LATITUDE: 63° 58' 29" N
LONGITUDE: 140° 53' 23" W

OTHER NAME(S):
MAJOR COMMODITIES: SILVER
MINOR COMMODITIES: GOLD, COPPER
TRACE COMMODITIES:

CLAIMS (PREVIOUS & CURRENT)

ERNI, MOLY, ROCK, SIXTY

WORK HISTORY

Staked as Moly cl 1-56 (YA65451) in May/83 by Piedmont Exploration Ltd and Last Frontier Enterprises Ltd, which staked Sappo cl 1-16 (YA88192) to the southwest and northeast in Oct/86. L. Mollot tied on MM cl 1-18 (YA88208) to the northwest in Oct/86 and carried out geological mapping, prospecting and geochemical sampling in 1987 and 1988.

The Ney cl 1-40 (YB4742) were staked to the north of the Sappo claims in Feb/88 by Golden Rum Resources Ltd, which immediately transferred them to J. Bergvinson. In Aug/88 Bergvinson optioned the claims to Layfield Resources Inc, which carried out rock, stream sediment and contour geochemical soil sampling and a single line of magnetometer surveying later in 1988. The Moly claims were transferred to Last Frontier Enterprises Ltd in May/88 and were subsequently returned to Piedmont Exploration Ltd in Jul/96.

Restaked as Rock cl 1-6 (YB94769) in Oct/96 by Dredge Master Gold Ltd, which staked Babe cl 1-4 (YB94775) at the same time to surround the two remaining Moly claims on three sides. Dredge Master (L. Turner) staked Key cl 1-26 (YC04629) contiguously north of the Babe claims in Sep/97. In Sep/98, Z. Fras restaked the Babe claims as Zoro cl 1-4 (YC12544).

Restaked as Erni cl 1-80 (YC07271) in Jun/98 by J.P. Ross adjoined the Key claims on the southwest side. In Aug/98 Kennecott Canada Exploration Inc staked Sixty cl 1-143 (YC12289) to surround the Key claims on the other three sides, forming a contiguous claim block with other claim groups they had staked or optioned to the north over the previous year (Minfile Occurrences #116C 019, 020, 082 and 146) In Apr/99 Kennecott staked Sixty cl 144-257 (YC13419) at the southeast end of their assembled land package and carried out prospecting, geochemical sampling and airborne geophysical surveying over the claim block before dropping all its options in the area the following year.

Ross carried out prospecting and geochemical rock, silt and soil sampling of the Erni claims in 1999 and 2000.

GEOLOGY

A south-dipping thrust fault is inferred to cross the area, separating Late Devonian (?) to mid-Mississippian Nasina assemblage schist and amphibolite (units DMs and DMasc) in the hangingwall from rusty-weathering quartz-muscovite schist of the Permian Klondike Schist assemblage (unit Psqm) in the footwall. A thrust-fault-bounded lense of undated serpentinite (unit Pu), assigned by Mortensen (1996) to the Slide Mountain Terrane (Dawson/Clinton Creek assemblage), occurs along the fault to the east of the occurrence. A vuggy quartz carbonate vein containing no visible sulphides outcrops in the hangingwall of the fault. It is 1 m wide, strikes 140° and dips 38°S. A specimen from the vein assayed 992.5 g/t Ag with 310 ppb Au and 1 140 ppm Cu.

Ross's sampling in 1999 and 2000 was of a reconnaissance nature and was concentrated on the northeastern half of the Erni claims group. Soil sampling returned peak values of 125 ppb Au and 226 ppm As. Extensive silt sampling of Bedrock Creek, which parallels the northeastern boundary of the claim block, produced a number of significantly anomalous results with peak values of 447 ppb Au and 167 ppm As. Comparison of results of -80 mesh vs -200 mesh material clearly showed that analysis of the smaller -200 mesh size fraction returned results that were 3 times stronger than the larger -80 mesh size fraction.

REFERENCES

KENNECOTT CANADA EXPLORATION INC, Jan/2000. Assessment Report #094055 by R. Hulstein and R. Zuran.

LAYFIELD RESOURCE INC, Mar/89. Assessment Report #092692 by H.J. Keyser.

MOLLOT, L.A., Dec/87. Assessment Report *#091988 by H.J. Keyser.

MOLLOT, L.A., Dec/88. Assessment Report #092594 by H.J. Keyser.

MORTENSEN, J.K., 1988. Geology of Southwestern Dawson Map Area, scale 1:250 000, Geological Survey of Canada, Open File 1927.

MORTENSEN, J.K., 1990. Geology and U-Pb geochronology of the Klondike District, west central Yukon Territory. Canadian Journal of Earth Sciences, v. 27, p. 903-914.

MORTENSEN, J.K., 1996. Geological Compilation Maps of the Northern Stewart River map area Klondike and Sixtymile Districts (115N/15,16; 115O/13,14 and parts of 115O/15,16), scale 1:50 000. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1996-1 (G).

ROSS, J.P., Dec/99. Assessment Report #094047 by J.P. Ross.

ROSS, J.P., Dec/2000. Assessment Report #094133 by J.P. Ross.

ROSS, J.P., Dec/2001. Assessment Report #094269 by J.P. Ross.

YUKON EXPLORATION 1985-86, p. 377; 1987, p. 296; 1988, p. 203.

YUKON EXPLORATION AND GEOLOGY 1999, p. 15.

Appendix 3

Statement of Qualifications

I, John Peter Ross, do hereby certify that I:

1. Am a qualified prospector with mailing address;

B1-2002 Centennial Street
Whitehorse, Yukon
Canada Y1A 3Z7

2. Graduated from McGill University in 1970 with a B.Sc. General Science

3. Have attended and finished completely the following courses;

1974 - BC & Yukon Chamber of Mines, Prospecting Course
1978 - United Keno Hill Mines Limited, Elsa, Yukon, Prospecting Course
1987 - Yukon Chamber of Mines, Advanced Prospecting Course
1991 - Exploration Geochemistry Workshop, GSC Canada
1994 - Diamond Exploration Short Course, Yukon Geoscience Forum
1994 - Yukon Chamber of Mines, Alteration and Petrology for Prospectors
1994 - Applications of Multi-Parameter Surveys (Whitehorse), Ron Shives, GSC
1994 - Drift Exploration in Glaciated and Mountainous Terrain, BCGS
1995 - Applications of Multi-Parameter Surveys, (Vancouver) Ron Shives, GSC
1995 - Diamond Theory and Exploration, Short Course # 20, GSC Canada
1996 - New Mineral Deposit Models of the Cordillera, MDRU
1997 - Geochemical Exploration in Tropical Environments, MDRU
1998 - Metallogeny of Volcanic Arcs, Cordilleran Roundup Short Course
1999 - Volcanic Massive Sulphide Deposits, Cordilleran Roundup Short Course
1999 - Pluton-Related (Thermal Aureole) Gold, Yukon Geoscience Forum
2000 - Sediment Hosted Gold Deposits, MDRU
2001 - Volcanic Processes, MDRU
2002 - Enzyme Leach Course, Actlabs, Cordilleran Roundup
2002 - GPS Introductory Course, Yukon College, Whitehorse
2003 - Gold Vein Deposits, Mineral Exploration Roundup Short Course
2004 - Orogenic Gold Deposits, Yukon Geoscience Forum
2004 - Rocks to Riches, BC Workshop
2005 - Mineral Exploration Roundup, Geophysics Workshop (Magnetics, IP & EM)
2006 - Mineral Exploration Roundup, Uranium short course

4. Did all the work and the writing of this report

5. Have been on the Yukon Prospectors Assistance and Yukon Mining Incentive Program 1986 – 2002, 2004 – 2005

6. Have been on the British Columbia Prospectors' Assistance Program 1989 - 1990, 2001

7. Have a 100% interest in the claims described in this report at the present time

18 Jan 2007
John Peter Ross

Appendix 4

Rock Geochemistry – Assay Results



SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
ER 1A	.9	52.5	10.8	69	<.1	19.4	9.5	937	1.84	7.3	1.3	.9	.8	3	.2	.4	.1	19	.05	.017	2	18	.04	58	.007	<1	.15	.004	.02	.5	.42	1.5	.1	<.05	1	<.5
ER 1B	.9	6.9	2.6	15	<.1	11.2	3.0	854	1.68	32.0	.3	.8	.9	56	<.1	.9	.2	12	3.46	.029	3	15	1.40	29	.001	2	.11	.003	.06	.1	<.01	1.0	.1	.57	<1	1.0
ER 2	2.9	38.5	9.3	9	.1	5.4	1.5	77	1.09	6.0	.3	.9	.5	12	<.1	4.0	.3	8	.02	.007	2	14	.01	100	.001	<1	.07	<.001	.04	.1	<.01	.3	.1	<.05	1	.8
ER 3	1.6	34.7	5.2	23	1.5	8.4	2.3	265	1.85	38.6	.3	5.2	1.2	4	.4	2.8	.1	7	.04	.053	6	13	.02	377	.003	1	.17	.002	.09	.2	.04	.5	.1	<.05	1	6.8
ER 4	.7	21.7	7.3	19	.3	6.9	1.9	276	.68	3.8	.1	.9	.3	9	.1	.4	.6	2	.20	.004	1	14	.09	25	<.001	<1	.05	<.001	.01	.1	<.01	.8	<.1	<.05	<1	<.5
ER 5	.4	13.6	13.7	56	.2	5.6	1.2	470	.79	1.5	.3	<.5	.3	73	.8	.2	.2	1	1.14	.022	<1	14	.55	33	<.001	<1	.03	.002	.01	<.1	.03	.3	<.1	<.05	<1	<.5
STANDARD	21.6	106.2	74.2	396	.9	57.3	10.1	631	2.44	47.9	5.1	85.5	4.7	73	6.3	6.3	4.7	83	.97	.079	14	230	1.06	387	.150	41	1.03	.098	.45	4.0	.20	2.6	4.3	.19	5	3.7

Standard is STANDARD DS7.

Appendix 5

Rock Sample Descriptions

<u>Sample Number</u>	<u>Description</u>
ER-1A	Light rocks with weathered-out holes
ER-1B	Heavy blue rock, soft with limonite fractures
ER-2	Blue quartzite with quartz stringers
ER-3	Quartzite, light blue with stringers of limonite
ER-4	Quartz, 3" stringer with fractures and limonite
ER-5	Quartz, slickensides with sulphide areas

Appendix 6

Silt/Pan Concentrate Geochemistry – Assay Results



GEOCHEMICAL ANALYSIS CERTIFICATE



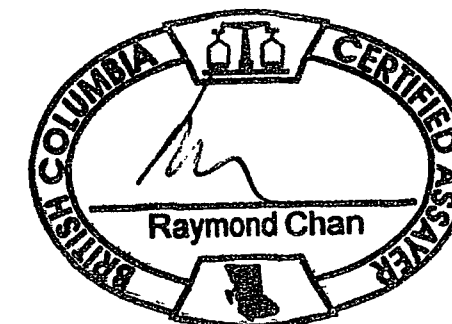
Ross, John Peter PROJECT BEDROCK CR. File # A608281
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Mg	Ba	Tl	B	Al	Na	K	W	Hg	Sc	Tl	S	Ga	Se																		
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	%	ppm	ppm	ppm	ppm	%	ppm	ppm																		
G-1	6	2	1	2.5	44	<1	6	5	4	2	496	1	83	<5	2	0	1	2	3	7	50	<1	<1	1	37	48	083	6	65	56	211	104	1	86	046	45	<1	01	1	8	3	<05	4	<5										
ES-1 -80+230	1	9	32	1	9	8	169	3	48	1	17	4	1464	3	19	12	2	1	7	2	1	2	9	14	1	2	7	3	41	.34	.070	11	22	.50	366	034	1	98	007	10	3	03	3	2	1	07	3	1	0					
ES-2 -80+230	2	0	24	9	11	3	70	2	24	2	12	3	709	2	75	68	3	1	2	69	9	2	5	21	3	1	1	2	39	.23	078	10	21	.25	186	.021	1	88	006	.04	5	04	2	7	1	<05	2	1	1					
ES-3 -80+230	1	3	22	0	13	4	116	3	36	6	20	4	2438	3	39	24	3	1	3	269	1	1	9	22	.7	1	1	2	48	.52	074	9	24	57	334	021	2	.99	006	06	5	07	4	0	2	09	3	1	0					
ES-4 -80+230	6	14	6	7.4	58	1	130	5	14	3	361	2	01	9.5	9	10	2	3	9	27	2	.2	1	40	.61	157	14	168	1	16	191	039	1	1.11	008	06	5	02	2	9	1	<05	3	<5										
RE-ES-4 -80+230	.6	14	0	7.2	57	<1	127	1	14	5	355	1	96	9	3	8	1	7	3	8	27	.2	3	1	37	.58	.158	14	154	1	16	188	034	1	1	07	008	05	2	02	2	8	1	<.05	3	5								
ES-5 -80+230	3	1	32	0	12	9	187	3	51	0	14	1	653	3	05	9	1	2	4	1	8	2	7	22	9	1	0	2	56	.43	.090	12	40	59	238	036	1	1	13	013	06	2	.03	3	4	1	<05	4	1	8				
ES-6 -80+230	1	2	17	9	6	5	70	2	23	7	11	0	600	2	27	6	3	8	1	0	2	5	21	4	1	0	1	43	36	099	11	26	.42	181	037	1	1	02	009	05	2	04	2	7	1	<05	3	8						
ES-7 -80+230	1	2	23	8	6	7	71	1	72	2	11	4	333	2	33	9	8	9	29	3	3	3	26	3	1	0	1	35	.35	092	11	72	74	134	029	1	.78	010	.06	2	03	2	4	1	<05	2	7							
ES-8 -80+230	1	4	29	1	8	2	82	2	110	6	15	4	508	2	74	10	9	1	1	0	3	0	29	.3	1	0	1	40	35	.083	10	103	1	11	160	029	1	1	02	011	07	1	02	2	9	1	.07	3	1	0				
ES-9 -80+230	3	12	9	5	4	43	<1	36	4	9	2	322	1	69	5	5	6	2	2	3	5	19	.1	3	.1	32	.48	119	11	46	63	115	.041	1	93	011	.07	2	01	2	5	1	<05	3	<.5									
ES-10 -80+230	2	12	1	5	2	40	<1	42	0	8	9	290	1	60	5	3	.6	1	1	3	5	21	1	3	1	32	55	144	12	52	.64	109	042	<1	92	011	07	3	01	2	5	1	<05	3	<5									
ES-11 -80+230	4	24	6	7	2	45	<1	128	7	13	6	332	1	66	7	0	.7	1	4	2	5	14	.1	.6	1	33	.27	054	9	134	1	32	75	031	1	1	06	007	.04	2	.02	2	2	1	<05	3	<5							
STANDARD DS7	19	6	110	3	69	2	397	8	53	9	9	5	604	2	34	49	2	4	7	65	0	4	3	68	6	6	5	9	4	6	83	.91	.081	11	158	1	05	350	.103	39	.94	074	44	3	6	19	2	4	4	2	19	4	3	6

GROUP 1DX - 15.0 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.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SILT SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-30-06 003:42 OUT

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GEOCHEM PRECIOUS METALS ANALYSIS



Ross, John Peter PROJECT BEDROCK CR. File # A608281

B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Au** ppb
G-1	<2
ES-1 -80+230	102
ES-2 -80+230	5
ES-3 -80+230	14
ES-4 -80+230	<2
RE ES-4 -80+230	<2
ES-5 -80+230	3
ES-6 -80+230	4
ES-7 -80+230	4
ES-8 -80+230	3
ES-9 -80+230	<2
ES-10 -80+230	2
ES-11 -80+230	4
STANDARD OxF41	814

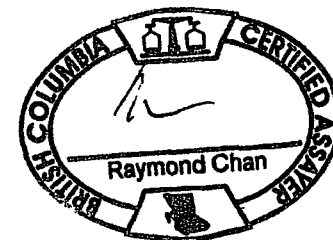
GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.

GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.

- SAMPLE TYPE: SILT SS80 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

12-01-06 09:50 CUT

Data 1 FA _____ DATE RECEIVED: OCT 25 2006 DATE REPORT MAILED:.....





GEOCHEMICAL ANALYSIS CERTIFICATE



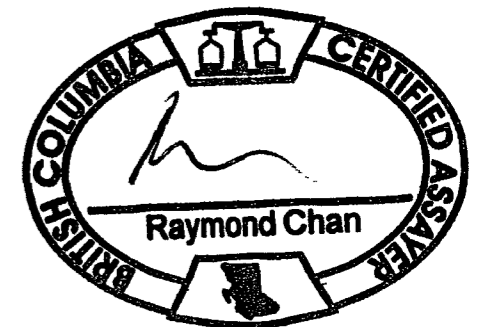
Ross, John Peter PROJECT BEDROCK CR. File # A608282
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppb	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Hg ppm	Sc ppm	Tl ppm	S %	Ga ppm	Se ppm
G-1	.7	2.0	2.7	41	<.1	6.6	4.2	501	1.78	<.5	2.1	<.5	4.0	56	<.1	<.1	.1	40	.51	.081	7	70	.57	215	.111	1	.86	.056	.45	.1	<.01	1.8	.3	<.05	5	<.5
ES-1 -230	1.8	28.9	10.8	181	.3	52.8	20.8	1901	3.36	10.5	2.2	6.5	3.3	27	1.8	.7	.3	51	.57	.083	16	27	.53	429	.056	2	1.30	.018	.09	.3	.04	3.7	.2	<.05	4	.9
RE ES-1 -230	1.7	27.5	10.6	177	.3	50.7	19.7	1837	3.31	10.5	2.1	27.6	3.2	25	1.9	.7	.3	51	.56	.083	15	26	.51	410	.053	3	1.26	.018	.09	.3	.04	3.5	.2	<.05	4	1.0
ES-2 -230	1.5	21.9	10.7	71	.2	23.9	12.4	700	2.55	54.7	1.2	43.5	3.3	25	.4	.8	.2	43	.31	.073	14	24	.32	209	.036	1	1.17	.011	.04	.4	.05	3.0	.1	<.05	3	.7
ES-3 -230	1.1	20.9	13.0	112	.2	35.8	19.2	2431	3.38	21.0	1.2	4.4	2.3	27	.7	.8	.1	46	.62	.068	11	26	.52	321	.034	2	1.11	.012	.06	.3	.07	4.1	.2	<.05	3	.9
ES-4 -230	.4	15.1	8.4	57	<.1	86.3	11.8	376	1.86	7.4	1.1	2.3	5.2	29	.3	.3	.1	43	.53	.077	21	92	.78	182	.060	2	1.14	.016	.06	.4	.03	3.2	.2	<.05	3	<.5
ES-5 -230	2.2	27.1	11.4	146	.4	41.5	13.3	667	2.56	7.5	2.2	4.1	2.8	27	1.0	.7	.2	50	.51	.083	14	33	.49	222	.044	1	1.27	.016	.06	.3	.03	3.2	.2	.06	4	1.6
ES-6 -230	.9	16.3	7.7	66	.2	20.8	10.4	575	2.08	5.9	.8	5.2	3.1	26	.4	.9	.1	46	.40	.081	14	26	.43	207	.050	2	1.11	.014	.05	.3	.04	3.0	.1	<.05	4	.6
ES-7 -230	.9	19.2	6.8	65	.1	63.6	10.1	349	2.17	7.6	1.0	5.5	4.5	29	.3	.8	.1	43	.41	.068	17	60	.68	137	.055	2	.95	.017	.06	.5	.04	2.6	.1	<.05	3	.5
ES-8 -230	.9	21.7	7.7	68	.2	88.5	12.3	465	2.25	7.8	1.0	5.8	3.2	30	.4	.9	.1	39	.43	.063	13	79	.87	157	.044	1	1.02	.016	.06	.3	.04	2.8	.1	<.05	3	.5
ES-9 -230	.3	14.5	6.7	46	<.1	31.2	8.6	329	1.63	5.5	.9	1.9	5.0	23	.2	.3	.1	34	.45	.064	18	36	.52	128	.057	1	.97	.015	.06	.4	.03	2.7	.1	<.05	3	<.5
ES-10 -230	.3	14.8	6.7	46	<.1	34.1	8.2	309	1.64	5.7	.9	6.8	5.5	24	.2	.4	.1	35	.46	.067	20	40	.53	126	.060	1	.97	.015	.06	.6	.03	2.8	.1	<.05	3	<.5
ES-11 -230	.4	24.8	8.2	44	<.1	81.3	10.8	315	1.61	5.8	1.0	3.1	3.4	19	.2	.5	.1	33	.32	.043	13	75	.83	86	.051	1	1.13	.014	.05	.3	.03	2.5	.1	<.05	3	<.5
STANDARD DS7	18.7	111.4	67.9	393	.9	53.4	9.4	611	2.34	49.2	4.7	58.2	4.3	67	6.6	5.9	4.6	83	.91	.081	11	157	1.04	351	.101	40	.95	.073	.44	3.6	.19	2.4	4.2	.19	5	3.5

GROUP 1DX - 15.0 GM SAMPLE LEACHED WITH 90 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 10 ML, ANALYSED BY ICP-MS.
(>) CONCENTRATION EXCEEDS UPPER LIMITS. SOME MINERALS MAY BE PARTIALLY ATTACKED. REFRACTORY AND GRAPHITIC SAMPLES CAN LIMIT AU SOLUBILITY.
- SAMPLE TYPE: SILT S230 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

11-30-06 P03:43 OUT

Data 1 FA _____ DATE RECEIVED: OCT 25 2006 DATE REPORT MAILED:.....



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GEOCHEM PRECIOUS METALS ANALYSIS



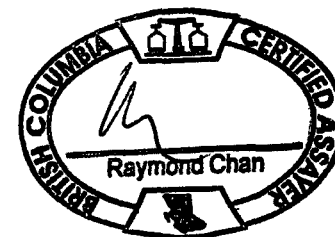
Ross, John Peter PROJECT BEDROCK CR. File # A608282
#1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Au** ppb
G-1	2
ES-1 -230	30
RE ES-1 -230	20
ES-2 -230	25
ES-3 -230	6
ES-4 -230	6
ES-5 -230	3
ES-6 -230	18
ES-7 -230	17
ES-8 -230	5
ES-9 -230	11
ES-10 -230	17
ES-11 -230	13
STANDARD OXF41	816

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.
- SAMPLE TYPE: SILT S230 60C Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

12-01-06 P03:35 OUT

Data Y FA _____ DATE RECEIVED: OCT 25 2006 DATE REPORT MAILED:.....



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GEOCHEM PRECIOUS METALS ANALYSIS



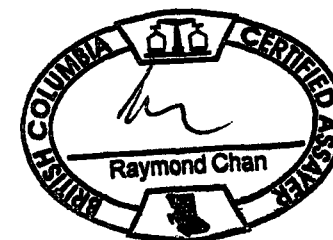
Ross, John Peter PROJECT BEDROCK CR. File # A608280
B1 - 2002 Centennial St., Whitehorse YT Y1A 3Z7 Submitted by: John Peter Ross

SAMPLE#	Au** ppb
G-1	4
EPAN 1	14
EPAN 2	11
EPAN 3	17
EPAN 4	5
EPAN 5	4
EPAN 6	5
EPAN 7	8
EPAN 8	5
EPAN 9	2
EPAN 10	<2
EPAN 11	3
RE EPAN 11	<2
EPAN 12	14831
STANDARD OxF41	823

GROUP 3B - FIRE GEOCHEM AU - 30 GM SAMPLE FUSION, DORE DISSOLVED IN AQUA - REGIA, ICP ANALYSIS. UPPER LIMITS = 10 PPM.
GROUP 6 AU RECOMMENDED IF >10PPM FOR 30 GM, >5PPM FOR 50 GM.
- SAMPLE TYPE: PAN CONC P150 Samples beginning 'RE' are Reruns and 'RRE' are Reject Reruns.

12-01-06 P03:14 OUT

Data FA _____ DATE RECEIVED: OCT 25 2006 DATE REPORT MAILED:.....



Appendix 7

MMI Soil Geochemistry – Assay Results



Final : 091067 Order: BEDROCK/ JOHN PETER ROSS

Page 2 of 2

Element Method Det.Lim. Units	Au MMI-B5 0.1 PPB	Ag MMI-B5 0.1 PPB	Pd MMI-B5 0.1 PPB	Co MMI-B5 1 PPB	Ni MMI-B5 3 PPB
D+1200 (0-10)	0.1	12.1	0.4	7	64
D+1200 (10-20)	0.1	11.6	0.2	3	117
D+1200 (20-30)	0.1	19.9	0.1	<1	108
D+1200 (30-40)	0.2	18.1	0.1	<1	108
D+1250 (0-10)	<0.1	6.3	<0.1	10	25
D+1250 (10-20)	0.1	87.2	0.1	10	136
D+1250 (20-30)	0.2	14.4	0.1	5	295
D+1250 (30-40)	0.3	22.4	0.3	1	450
D+1300 (0-10)	<0.1	12.9	0.1	23	40
D+1300 (10-20)	0.2	5.4	<0.1	58	48
D+1300 (20-30)	0.2	9.0	0.1	11	81
D+1300 (30-40)	0.4	14.4	0.2	8	139
D+1350 (0-10)	<0.1	1.2	<0.1	34	19
D+1350 (10-20)	<0.1	3.2	<0.1	12	14
D+1350 (20-30)	<0.1	9.1	<0.1	27	130
D+1350 (30-40)	0.2	18.0	0.1	5	276
D+1400 (0-10)	<0.1	3.2	<0.1	10	12
D+1400 (10-20)	<0.1	1.3	<0.1	10	13
D+1400 (20-30)	<0.1	3.2	<0.1	9	18
D+1400 (30-40)	<0.1	107	<0.1	9	36
*Dup D+1200 (0-10)	<0.1	11.4	0.2	8	61
*Dup D+1350 (0-10)	<0.1	0.9	<0.1	29	19

The data reported on this certificate of analysis represents the sample submitted to SGS Minerals Services. Reproduction of this analytical report, in full or in part, is prohibited without prior written approval.

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Member of the SGS Group (Société Générale de Surveillance)

Appendix 8

MMI Soil Geochemistry – Description and Location

2001 Soil Location (MMI samples taken here)	Depth – cm	Description	Location UTM NAD 83, Zone 7
D+1200	0 – 10	Brown	503560, 7094671
	10 – 20	Rocky, white muscovite schist	
	20 – 30	Rocky, white muscovite schist	
	30 – 40	Rocky, white muscovite schist	
D+1250	0 – 10	Brown, drier than D+1200	
	10 – 20	Brown, drier than D+1200	
	20 – 30	Brown, drier than D+1200	
	30 – 40	Brown, drier than D+1200	
D+1300	0 – 10	Brown	503503, 7094590
	10 – 20	Brown	
	20 – 30	Brown	
	30 – 40	Brown	
D+1350	0 – 10	Brown	
	10 – 20	Brown, rocky	
	20 – 30	Brown, rocky	
	30 – 40	Brown, rocky	
D+1400	0 – 10	Beige	503441, 7094516
	10 – 20	Brown	
	20 – 30	Few rocks	
	30 – 40	Few rocks	
D+1450		D+1465 (#1 posts YC07345)	503407, 7094470

daily traverses

gP Boss

▲ camp

19/ JULY / 2006

20/ JULY / 2006

21/ JULY / 2006

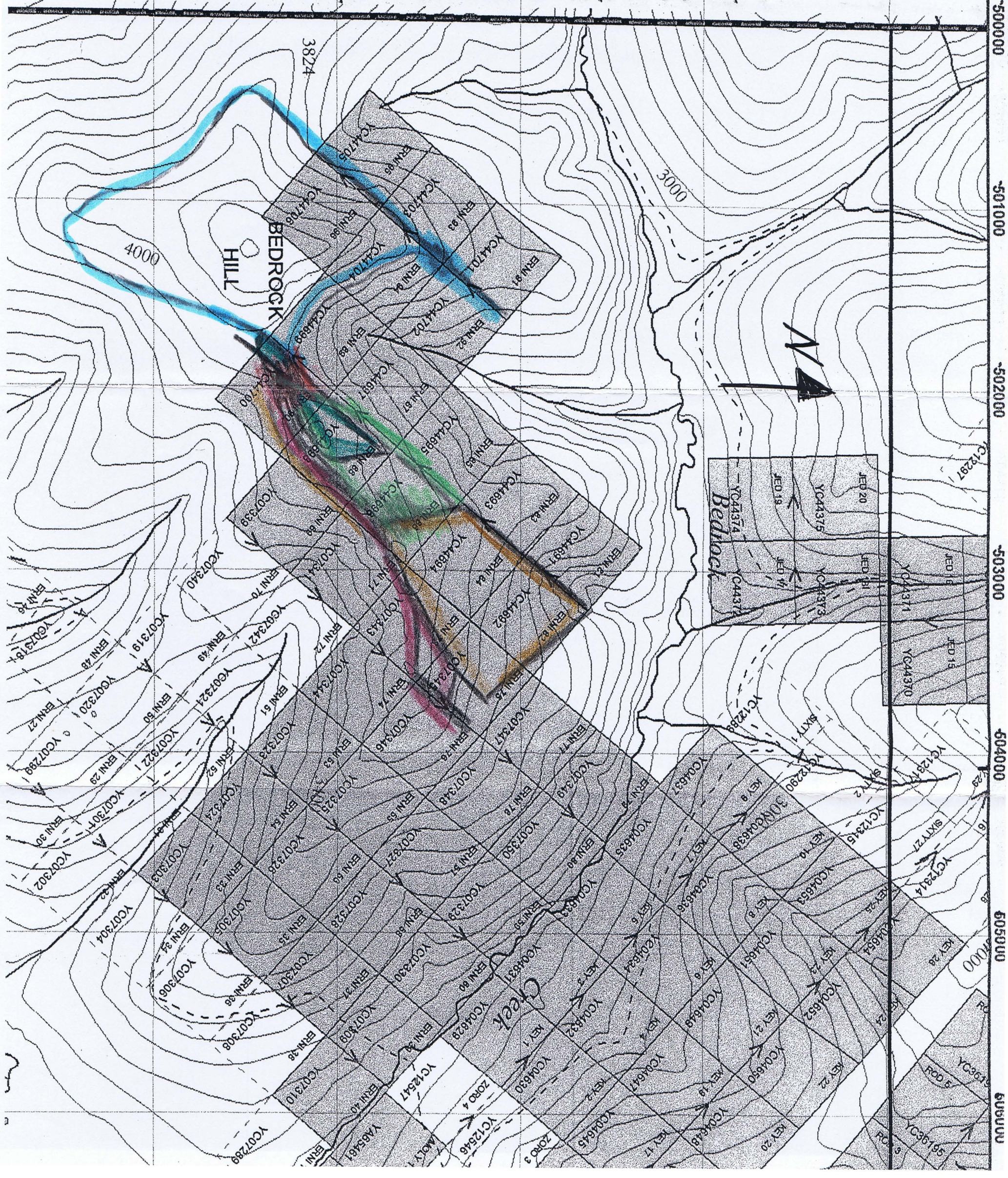
22/ JULY / 2006

23/ JULY / 2006

25/ JULY / 2006

Bedrock Creek

YELP
2006-035
ASKA



502000 501000 503000 504000 505000 506000

J. P. Ross
+ Hans Albertson

▲ camp

18 / Aug / 2006

19 / Aug / 2006

20 / Aug / 2006

21 / Aug / 2006

22 / Aug / 2006

23 / Aug / 2006

24 / Aug / 2006

25 / Aug / 2006

Bedrock Cr

SKA

