

1999 SUMMARY REPORT

FOR THE

RISBY PROSPECTING PROGRAM

December ,1999

RISBY PROSPECTING PROGRAM

PROSPECTING SUMMARY

Target Name	Location	Man Days Prospecting	Samples Assayed
Little Salmon		2	0
N - Toy River	105-L-9	2	2
Two Pete (3)	105-K-12/13	2	1
Shell Iron	116-C-9	2	7
Indian River	115-O-13	1	3
Lucky Joe	115-O-12	1	6
13 mile	115-N-9	2	3
Swede Dome	116-C-1	1	0
Pelly Crossing	115-I	2	0
Swede Mag	116-C-1	1	0
Stand by Day	Dawson	1	0
50 mile	115-N-13	1	5
Ophir Creek	115-N-16	1	1
Hub to Haines		1	0
Giltone	115-H-2	1	7
Hopkins	115-H-7	1	6
Stevens Lake	115-H-12	1	3
Albert Ck	115-H-12	0.5	4
Mt. Bank	115-H-4	0.5	2
12 th of July	115-H-4	0.5	2
4 th of July	115-G-1	0.5	2
Cyr Ck	115-G-B	0.5	5
Gladstone	115-G-B	0.5	2

RISBY PROSPECTING PROGRAM

PROSPECTING SUMMARY

Target Name	Location	Man Days Prospecting	Samples Assayed
Aussi Ck	115-A-4	2	9
Mike Lk	115-A-5	1	4
Klondike Qtz	116-B-8	1	10
Aussi Ridge	116-A-4	2	10
Mt. Burnham	115-O-16	0.5	2
Australia Mtn	115-O-9	0.5	4
Fish Ck	115-P-6	0.5	3
Mt. Sether	115-P-8	0.5	6
Demod bflow	—	2	0
		<hr/>	<hr/>
	<u>TOTAL.</u>	36 men days	109

Daily
Diary

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

June 24/99

LOCATION

Drive to Ross River, from Whitehorse. Spent several hours prospecting new road cuts at Little Salmon Lake for reported vms occurrences.

AREA PROSPECTED

- Road cuts - Little Salmon Lake.
- Reported vms pyrite - chalcopyrite occurrences.
- saw some flagging from previous samples.
- found several zones < 1 metre with disseminated pyrite in altered volcanics and volcanoclastic rocks.

WORK PERFORMED

- prospecting road cut along 3-4 km stretch of the highway.
- broke lots of rock but did not find any semi-massive sulphide horizons.

OBSERVATIONS

- did not find any significant mineralization
- did not keep any rocks for analysis.

Risby/Roberts - 2 man days prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

June 25/99

LOCATION

- Flew with a helicopter from Ross to near the mouth of the Tay River to prospect reported qtz - stockwork for gold.

AREA PROSPECTED

- Prospected lower Tay River near mouth with Pelly were alteration reported
- Prospected elongate granodiorite intrusive where prior workers reported intrusive hosted quartz - stockwork with molybdenum not previously tested for gold.
(Sample # 105L-55)

WORK PERFORMED

- Traversed edge of cliff along the Tay River canyon, yellow alteration appears due to shearing and carbonate alteration of phyllite and schist. No quartz veining, no granite — no samples taken
- Prospected intrusive approximately 3 km south of the Tay River near small lake (see sketch)

OBSERVATIONS

- Overall, reported stockwork or sheeting is highly overstated. - Found only weak and sparse narrow quartz veins - no alteration
- Sample 24753 - granodiorite with qtz veins over 30 meters
- Sample 24754 - quartz & smoky qtz from the lake.
- See sample ledger for assay results.

Risby/Roberts - 2 man days prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

June 26/89

LOCATION

Two pete Ohm Area 105-K-12 and 105-K-13
Prospecting 3 Targets with use of helicopters out
of Ross River

AREA PROSPECTED

- Prospected Target K-1 a reported 18' wide quartz arsenopyrite vein
- Target K-2 - a high grade zinc occurrence
- Target K-3 - chuk gossan with 7.000000 gold assay.

WORK PERFORMED

- Stopped at all 3 locations and prospected the target areas for their reported mineralization.

OBSERVATIONS

- At Target K-1 - did not find quartz-arsenopyrite zone but a white 3-5 meter bed of limestone in black chert and shale. Possibly the limestone was mis-identified
- AT Target K-2 - Minor skarn-style fractures controlled sphalerite mineralization found in banded calc-silicate cherts and limy shales.
- AT Target K-3 - chuk gossan transported, no source area discernible, placer

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE June 27/99

LOCATION - Dawson Area, Drove from Ross River to Dawson in the early morning, flew out to Shell Creek north of Dawson NTS 116-C-9.

AREA PROSPECTED

Prospected an approximate 2.0 kilometre length of the Shell Creek Iron Formation to determine potential for associated gold-silver mineralization. Shell Creek and nearby tributary draining Iron Formation are anomalous in gold.

WORK PERFORMED

- Prospected the area for 6 hours with 2 prospectors. Took 7 samples (24760-24766) submitted for gold-silver assaying. Concentrated on reported siliceous facies with reported pyrite and pyrrhotite.

OBSERVATIONS

- A 10-30 m thick band of largely magnetite and jasper iron formation is hosted in green to grey phyllite. Samples were taken from all types of mineralization to determine possible gold-silver content. Very little sulphide noted, soil panned did not contain gold grains. Crosscutting quartz veins generally barren, one had minor blebs of tetrahedrite.

Risby/Roberts - 2 Mondays prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE June 28/99

LOCATION : Flew south from Dawson and prospected 2 areas on the Stewart River sheet - reported gold targets.

AREA PROSPECTED

2 areas prospected.

- ① large white quartz vein reported near the mouth of the Indian River - 115-0-13
- ② Lucky Joe headwaters for gold associated with porphyry dikes - 115-0-12

WORK PERFORMED

- Prospected each of the 2 areas with 2 prospectors for average of 4 hours at each site. Rock samples taken from each area and submitted for gold-silver assays.

OBSERVATIONS

- Indian River quartz veins appear barren as was confirmed by assay results.
- Lucky Joe quartz and chips of mafic and felsic volcanics had trace to minor contents of silver and gold. - Traces of disseminated pyrite and chalcopyrite discovered

Risby/Roberts · 2 man days prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE June 29/99

LOCATION - Flew south of Dawson, dropped off in the headwaters of the 13 mile Creek walked down the creek prospecting for outcrop and float of granite

AREA PROSPECTED

- Headwaters and valley of the 13 mile Creek. located 17 km south of Mt. Tyrrell in 60 mile River area south of Dawson on sheet on 115-N-9.

WORK PERFORMED

Prospected headwaters of 13 mile creek, little to no outcrop, some rubble of meta-sediments with no quartz veins. Prospecting down the creek led to discovery of outcrops on the north bank of qb stockwork in granite. - 3-samples taken

OBSERVATIONS

- qb stockwork in unaltered granite was possibilities of hosting bulk tonnage gold-silver mineralization.

Risby/Roberts - 2 man days prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

June 30/99.

LOCATION

Dawson City, drove to Faro, Yukon
prospected south of Kelly Crossing

AREA PROSPECTED

-
Dropped off samples at freight depot in Dawson in the morning and drove to Faro, Yukon. - Prospected small hill 200 m east of the highway south of Stewart Crossing.

WORK PERFORMED

- Drove to Faro, Yukon.
- Prospected small hill near highway 8 km S of Kelly Crossing that has a faint circular magnetic anomaly. Might be a kimberlite! - Prospected area.

OBSERVATIONS

- Rock consists of conglomerate and sandstone with a unit of dark green mafic volcanic. Some large anhedral garnets. to 2 cm in size.
No samples taken for assay.
No further interest.

Risby/Roberts 2 man days prospecting.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 11/99

LOCATION Dawson City, Drive to 'Top of the World' Highway and prospected Swede Dome. - NTS 116-C-1

AREA PROSPECTED

- Completed a 6 kilometre traverse in the Swede Dome area. Parked the truck approximately 1 kilometre west of the Clinton Road turn-off and completed a traverse around Swede Dome prospecting.

WORK PERFORMED

- 1 day prospecting based on historic information that gold was found at Swede Dome and prior work by Cominco did not focus on gold. Took a 6 km traverse prospecting and searching for atx veins, silicification and evidence of intrusions.

OBSERVATIONS

- Area prospected just east of a major airborne magnetic anomaly with objective discovery of wide zones of silicification, quartz veining or unmapped intrusions. All felsic, rubble, and float consisted of mica schist with very minor cross-cutting quartz veins. No intrusives found. Quartz sericite-biotite schist and gneiss was very boring. No samples taken for assay.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE - July 12/99

LOCATION - Dawson City, Drove to 'Top of World Highway' and prospected. Magnetic Anomaly west of Swede Dome (116-C-1)

AREA PROSPECTED

- NTS 116-C-1
- prospected north of highway, east of Swede Dome (see attached location map and traverse map)
- prospected reported quartz porphyry stock with mdy mineralization.

WORK PERFORMED

- Completed a 4 kilometre traverse off the north side of the highway in the area of a strong airborne magnetic anomaly and in reported area of a porphyry stock.

OBSERVATIONS

- No quartz porphyry was found in place but float and talus was located in a creek draw north of the mine location. Float did not contain quartz stockwork or any evidence of silicification worthy of sampling and assaying. No zones of sulphide mineralization were apparent in either the quartz-mica schists or porphyry stock. No follow-up planned

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

JULY - 13th / 99

LOCATION

- Dawson City.

AREA PROSPECTED

- Waited for a helicopter at the
Trens North pad at Dawson for most of the
day! No helicopters available as all the
Forest Fire Fighting south and north of Dawson
booked-up all available hours.

WORK PERFORMED

- stand by for the day.

OBSERVATIONS

(prospecting - man-day!)

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 14/99

LOCATION - Dawson City
- caught a flight with helicopter to 50 mile target

AREA PROSPECTED

- Prospected 50 mile target for the day, collected samples, returned at the end of the day to Dawson.

WORK PERFORMED

- Prospected the immediate headwaters of the fifty-mile creek with reported long historic trenches - someone was looking for a large target
- reported intrusive in the area. Placer gold in 50 mile
- Prospected 24 sq km area with historic trenches.

OBSERVATIONS

- Trenches cut across intrusive (quartzite to quartzdiorite) cut by apatite / Fe-d. porphyry dyke 200-400 m in
- dyke highly altered with minor disseminated pyrite
- minor qtz veins, visible galena.
- no other sulphides other than disseminated pyrite
- not enough quartz veins to generate bulk tonnage target.
- intrusive not altered, but dyke is.
- Samples taken, 5 samples submitted for assay (see ledger)

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 15/99

LOCATION - Dawson City, Drive to Indian River and
to mouth of Ophir Creek and Indian River
on NTS sheet 115-N-16

AREA PROSPECTED

- Mouth of Ophir Creek
- Bostock reported 8' ft. wide quartz vein
- see attached 1:250,000 location map.

WORK PERFORMED

- Prospected for approximately 3 to 4 hours around the lower reaches of Ophir Creek but could not find the quartz vein. Sampled quartz float.

OBSERVATIONS

- unable to find the Bostock quartz vein.

1 - MAW DAY PROSPECTING.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 16/99

LOCATION - Dawson - Drove Dawson to Whitehorse
picked up Wayne Roberts and Drove to
Haines Junction.

AREA PROSPECTED

- Travelled from Dawson area to Haines
Junction area

- Too many tourists on the road that go in
packs! tough to pass 5 or 6 camper
trailers in a row - they don't leave
enough space between vehicles!

WORK PERFORMED

- Travel day.

OBSERVATIONS

1 man day.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 17/99

LOCATION - Harris Junction drove north up the Ashihuk Road to the Giltana and Hopkins Lake areas to prospect area for bulk tonnage gold mineralization and target #

AREA PROSPECTED

- Quartz stockwork discovered from road traverse south of Giltana Lake and quartz shears in the Hopkins Lake area.

WORK PERFORMED

- Prospecting, traversing and rock sampling across 1 to 30 meter widths leading to discovery of bulk tonnage gold mineralization.

OBSERVATIONS

- good quartz stockwork south of Giltana Lake with no previous evidence of sampling. - wait for assays.
- Quartz-chalcopyrite shears and skarns related to porphyry dykes and small stocks.
 - looking for gold association as in Hopkins Lake project with reported drill intercepts of 2% copper over 78 metres with 1.7 to 3.5 g/T gold assays.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE - July 18th, 1999

LOCATION - Flew with Trons North Helicopter with a cirde toon to north end of Aishihik Lake

AREA PROSPECTED - to prospect several known targets for gold.
- kept helicopter all day

- Stevens Lake Target - yellow gossan and altered porphyry, prospect for bulk tonnage gold.
- Albert Creek - reported occurrence with grebs assaying 2.5g/T gold with Arsenic-Antimony signatures.

WORK PERFORMED

- Prospected and sampled above two targets
- both have potential for bulk tonnage gold.
- Prospected out. Bank upon return for source of placer gold in Risby Range.

OBSERVATIONS

- Stevens Lake gossan - good potential for bulk tonnage gold. lots of alteration + mineralization.
- Albert Creek - smaller target but looks juicy, lots of quartz.
- out. Bank - quartz veins in schist
- no alteration, no sulfides

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE - July 19, 1999

LOCATION - RUBY RANGE REGIONAL RECONNAISSANCE
- AREA 20 km by 60 km - 115- G/H.

AREA PROSPECTED

- Helicopter Reconnaissance prospecting
- Area covered by valley and ridge (lying 20 to 60 km).
- Program first pass at early recognition of source of placer gold in the Ruby range.
- visual recognition of colour anomalies, swarms of quartz stockwork, bulk tonnage targets.

WORK PERFORMED

- Full 12 hour day of chopper hopping
- Four targets found and sampled.

OBSERVATIONS

- Four targets
- quartz veins, shales and stockworks.
- all four targets sampled
they include: 4th of July
12th of July
Almadene
Cyr.

* 2 men does observations

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 20, 1999

LOCATION - Dawson Area. Left with helicopter and flew to Aussie Creek target. Prospected creek all day. Returned with helicopter to Dawson.

AREA PROSPECTED

- Prospected Rodwin's Creek, a westerly flowing tributary of Aussie Creek on map sheet 115-A-4. (see sketch)

WORK PERFORMED

- Prospected approximately 1 kilometer length of creek breaking float and chip sampling altered chert horizons and syenite dykes.

OBSERVATIONS

- syenite dykes to 20 metres thick contain disseminated arsenopyrite - bulk tonnage gold targets
- altered chert wall rock also mineralized and silicified.
- previous grab samples assayed to 0.82 g/t gold.

* 2 man days prospecting

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 21, 1989

LOCATION - Dawson Area, Flew with Transwest Helicopters
from Dawson Base to REVERTED TARGET EAST OF
MIKE LAKE 116-A-5 AND DISCOVERED KLONDIKE

AREA PROSPECTED QUARTZ ON MAP SHEET 116-B-B

- FLEW AND COMPLETED RECONNAISSANCE PROSPECTING
IN AREA DIRECTLY EAST OF MIKE LAKE PROPERTY
CURRENTLY HELD BY TOMSTONE EXPLORATION. (SEE
ATTACHED MAP FOR AREA COVERED)

DISCOVERED QUARTZ VEIN AND QUARTZ CONGLOMERATE
ON A RIDGE EAST OF KLONDIKE RIVER EN ROUTE
TO MIKE LAKE AREA.

WORK PERFORMED

- PROSPECTED CONGLOMERATE AND QUARTZ VEIN
AT KLONDIKE FOR 5 HOURS - TOOK 10 SAMPLES
SENT IN FOR ASSAY -

MIKE LAKE, SAMPLED SKARN SHOWING ON
PROPERTY AND FLOTT? GRASS IN TARGET AREA.

OBSERVATIONS

- KLONDIKE QTZ VEIN VERY INTERESTING AS
REPRESENTS LARGE TARGET FOR BLUE WINTER
GOLD AND POSSIBLE SOURCE OF KLONDIKE
PLACER GOLD.

- MIKE LAKE GRASS YIELDED ANOMALOUS
GOLD - SILVER RESULTS BUT OCCURRENCES
LOOK TOO SMALL TO STAKE.

✓ Dawson Area Investigation

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

July 22, 1999

LOCATION

- Aussi Creek. - 115-A-4.
- helicopter access from Dawson.

AREA PROSPECTED

- Returned to Aussi Creek target by helicopter
- Prospected ridge to north of Godwin's Creek
- prospected 1.5 kilometre length of ridge.

WORK PERFORMED

- prospected, sampled syenite dike swarms in Road River chert and shale.
- sampled intervals across dikes and wall rock of 2 to 35 metres - looking for bulk tonnage gold-silver target.

OBSERVATIONS

- porphyry dikes highly altered but do not have sulphide content noted below in Godwin's Creek.
- if dikes or altered wall rock contained values the ground will be staked.

* 2 more days prospecting.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE July 23, 1999

LOCATION - Helicopter reconnaissance to east of Klondike Gold Fields in search of some quartz host. An
+30 million ounces of gold.

AREA PROSPECTED

- Flew ridge and valleys' route eastward of the Klondike through the northern portion of map sheet 115 N 20 and 115 P to Grayo area.

WORK PERFORMED - visual discovery of quartz schist and large quartz veins, and altered porphyry dykes.

- stopped and sampled the following discoveries

- Fish Creek
- Mt. Sether
- Australia etc
- Mt. Birnie.

OBSERVATIONS

- large quartz structures prospected and sampled.
- visual recognition of several large targets.

* 2 man days prospecting.

RISBY PROSPECTING PROGRAM

DAILY DIARY

DATE

July 24/99

LOCATION

- DROVE FROM DAWSON TO FARO

AREA PROSPECTED

- IN TRANSIT TO JRV PROPERTY

WORK PERFORMED

- IN-TRANSIT TO JRV PROPERTY
FROM REGIONAL PROSPECTING PROGRAM

OBSERVATIONS

- DRIVING SAMPLES TO CAR
- CHANGE TO PROSPECTING AT JRV.
- NOW WAITING FOR ASSAYS.

* 2 MAIN DAYS.

Prospecting
Targets

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME TAY RIVER - TARGET 'N'

DATE June 25, 1999

LOCATION - Mouth of the Tay River with the Pelly. -105-L-9 (see map)

TARGET DESCRIPTION

- Intrusive related, bulk tonnage gold-silver target
- quartz stockwork reported over large area with no previous gold assaying.
- Min file 105-L-55

SAMPLING

- See diary for description of sampling (June 25/99)

RESULTS

- values in quartz very low
- few veins, more like weak sheeting than stockwork.
- no further work planned.

MINFILE: 105L 055

NAME(S): Hodder
MINFILE #: 105L 055
MAJOR COMMODITIES: Mo
MINOR COMMODITIES: -
TECTONIC ELEMENT: Cassiar Platform

NTS MAP SHEETS: 105 L 9
LATITUDE: 62°34'03"N
LONGITUDE: 134°17'33"W
DEPOSIT TYPE: Porphyry
STATUS: Showing

CLAIMS (PREVIOUS AND CURRENT)

ARROW

WORK HISTORY

Staked as Arrow cl (Y59039) in Sep/70 by Anvil Synd (Can Reserve O & GL, Aquitaine C of Can L, Can Southern Pet L, Occidental Mls L and Husky OL), which explored with mapping and geochem surveys in 1971 and 1972 and a gravity survey in 1971.

GEOLOGY

Molybdenite occurs in quartz veins up to 30 cm thick within an unaltered porphyritic granodiorite body that intrudes a schist sequence of presumed Cambrian age. The mineralization was described as widespread but very low grade because the veins are widely spaced and most are barren. Two weak gravity anomalies were outlined nearby.

REFERENCES

MINERAL INDUSTRY REPORT 1971-71, p. 89; 1975, p. 127-128.

ANVIL SYNDICATE, Oct/72. Assessment Report #060108 by T.J. Adamson.

Check out for Gold/Silver.

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

K-1,

DATE

June 26/99

LOCATION

- NTS 105-K-12, 8 km S.E. of Two Pete Mtn
- See location sketch and prospecting sketch

TARGET DESCRIPTION

- Prospected for a 18 ft. wide quartz vein with Arsenopyrite. Reported quartz vein was described by two Ross River prospectors Robert Etzel and George Johnny during 1981 Basin Prospecting program.

SAMPLING

- Several hours spent prospecting ridge with reported quartz vein. No samples taken, no assays requested.

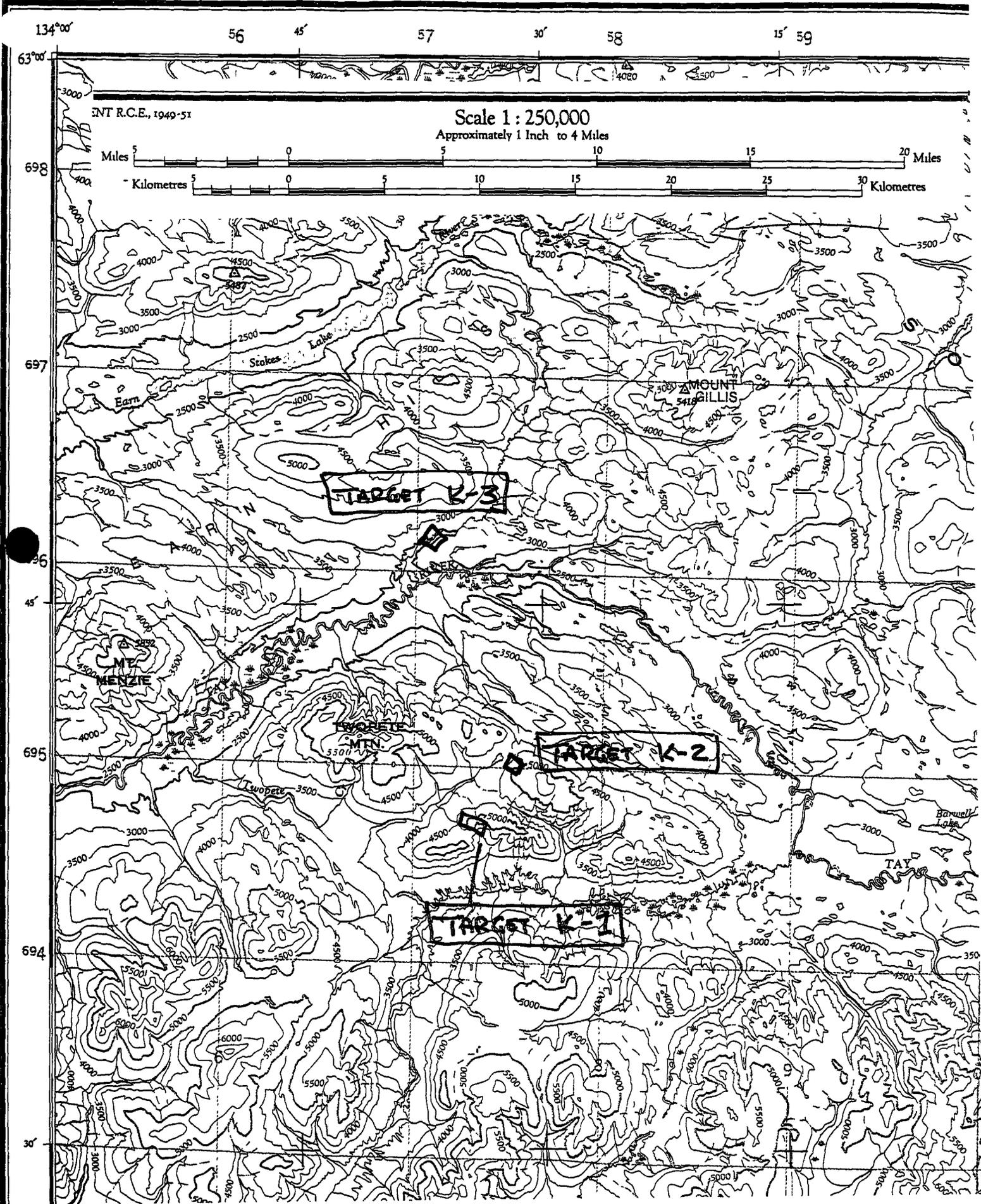
RESULTS

- Quartz vein not discovered, Ridge at K-1 occurrence consists of highly deformed north-west trending Road River and Devonian age shales and greywackes. At the described location, a light grey crystalline marble horizon 3-5 meters thick was discovered. No quartz mineralization was located on the ridge. It is assumed this is a case of mistaken identity.

LOCATION MAP 105-K

NATIONAL TOPOGRAPHIC SERIES

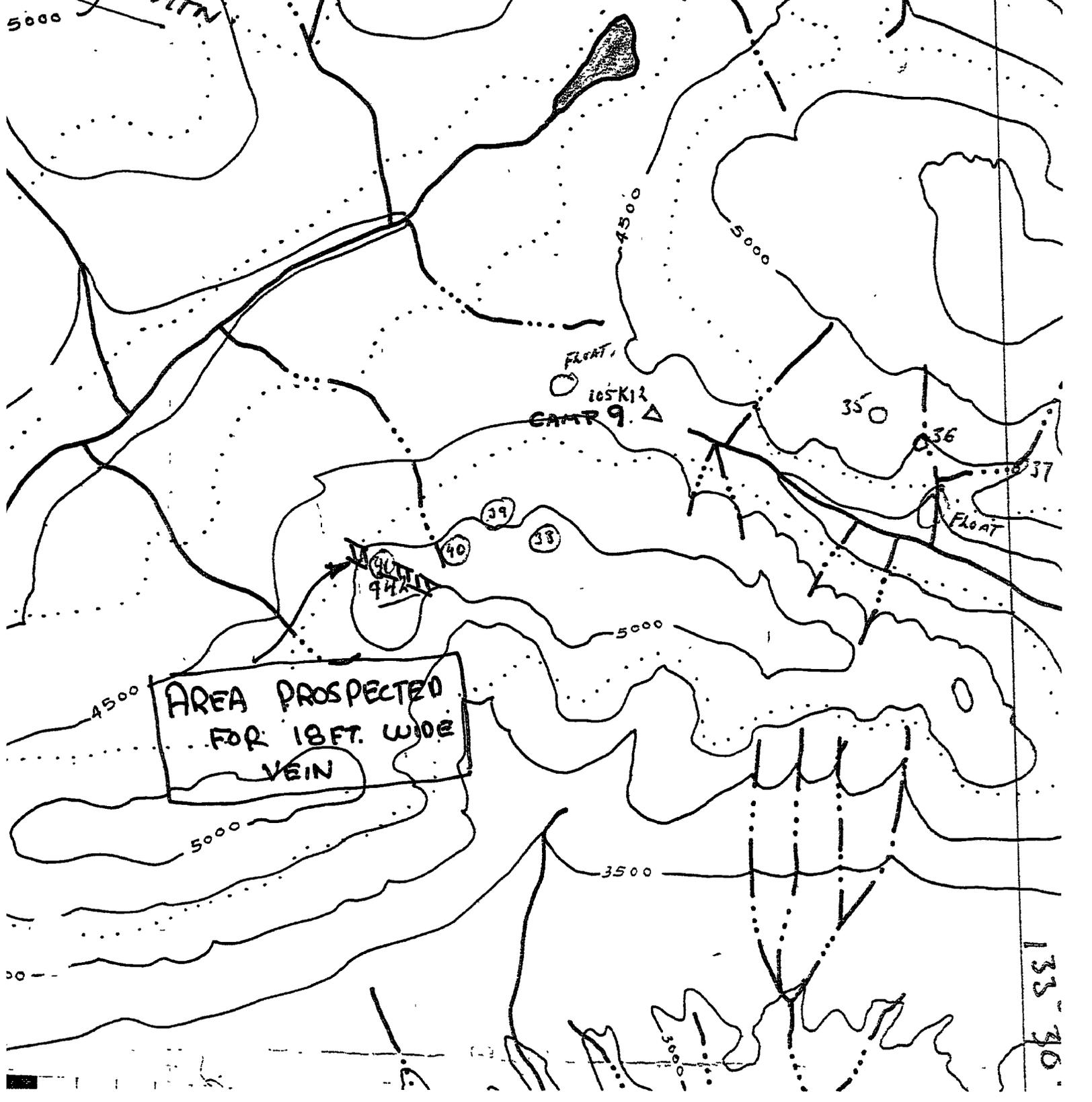
DEPARTMENT OF



TARGET K-1

105 K12
1" = 1/2 MILE

TWO
PETE MTN
5000



AREA PROSPECTED
FOR 18 FT. WIDE
VEIN

135 30'

ROCK SAMPLES

CAMP R4G CAMP 9.

SAMPLE CODE _____

COLLECTOR ETHEL / JOHNNY

PROJECT BASIN #1 OX

AREA (Lake, River) _____

DATE July 22-27th.
reviewed by JSB July 31/81

MAP SHEET 105 K 12.

AERIAL PHOTO _____

No.	SAMPLE No.	LOCATION	ROCK NAME	OXIDATION	DESCRIPTION (alteration, shearing, composition)	ANALYTICAL RESULTS			
						Mo	Cu		
1		GJ 35			2-3' thick fracture filling minor sulphides.				
2		36			1' width cherty quartzite minor sulphides				
3		37			similar to GJ 36				
4		FRONT NEAR CAMP							
5		RE 38			qtz vein o/B covered - float over 20' dia area.				
6		39.			qtzite zapping rock.				
7		40			sample specular hematite				
8		41			18' wide arseno vein				
9		42			400' from RE 41 arseno in skarn - 1 piece Zn ZAP.				
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

18' wide ARSENO
 VEIN

cut

TARGET K-7

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - K-2

DATE - June 26/89

LOCATION - NTS 105-K-12, 8 km ESE of Twopele Mtn
see attached location map.

TARGET DESCRIPTION - Ross River prospectors Robert Etzel and George Johnny located high grade zinc mineralization on a north sloping ridge 8 km east of Twopele Mtn. Assays of grab samples yielded values of 14.1% Zn and 0.14% Pb.

SAMPLING

- Area measuring approximately 1 km by 500 metres was prospected for several hours. A 30 metre white chert was sampled for Au/Ag. Sample No. 24755 assayed .009 g/t Au, 0.50 g/t Ag. (Not significant!)

RESULTS

- Minor amounts of dark reddish brown sphalerite occur within a 200 metre thick horizon of calc-silicate within a dark grey hornfelsed shale. No zones of high grade zinc mineralization were found. A 30 metre wide zone of white chert with finely disseminated pyrite was sampled and assayed for gold and silver as sample number 24755. (See ledger) No follow-up

TARGET K-2

1:50,000

105 K/12



Refer to
this map as:

105 K/12
EDITION 1 MCE
SERIES A 722

73

74

575000m E.

75

133°30'

62°45'

58

6957000m. N.

56

55

54

53

52

51

50

40'

49

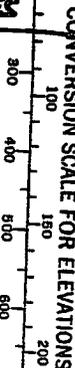
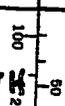
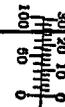
24,755

.009 g/k. gold
40.50 g/t silver

47

AREA PROSPECTED

REPORTED
ZONE WITH
ZINC VALUES



CONVERSION SCALE FOR ELEVATIONS

17	18	19	20
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RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - K-3

DATE - June 26/99

LOCATION - 11 km NNE of Twopele str., Target located on south flowing tributary of the Tay River approximately 2 kilometres upstream from the mouth. - claim sheet 105-K-13

TARGET DESCRIPTION

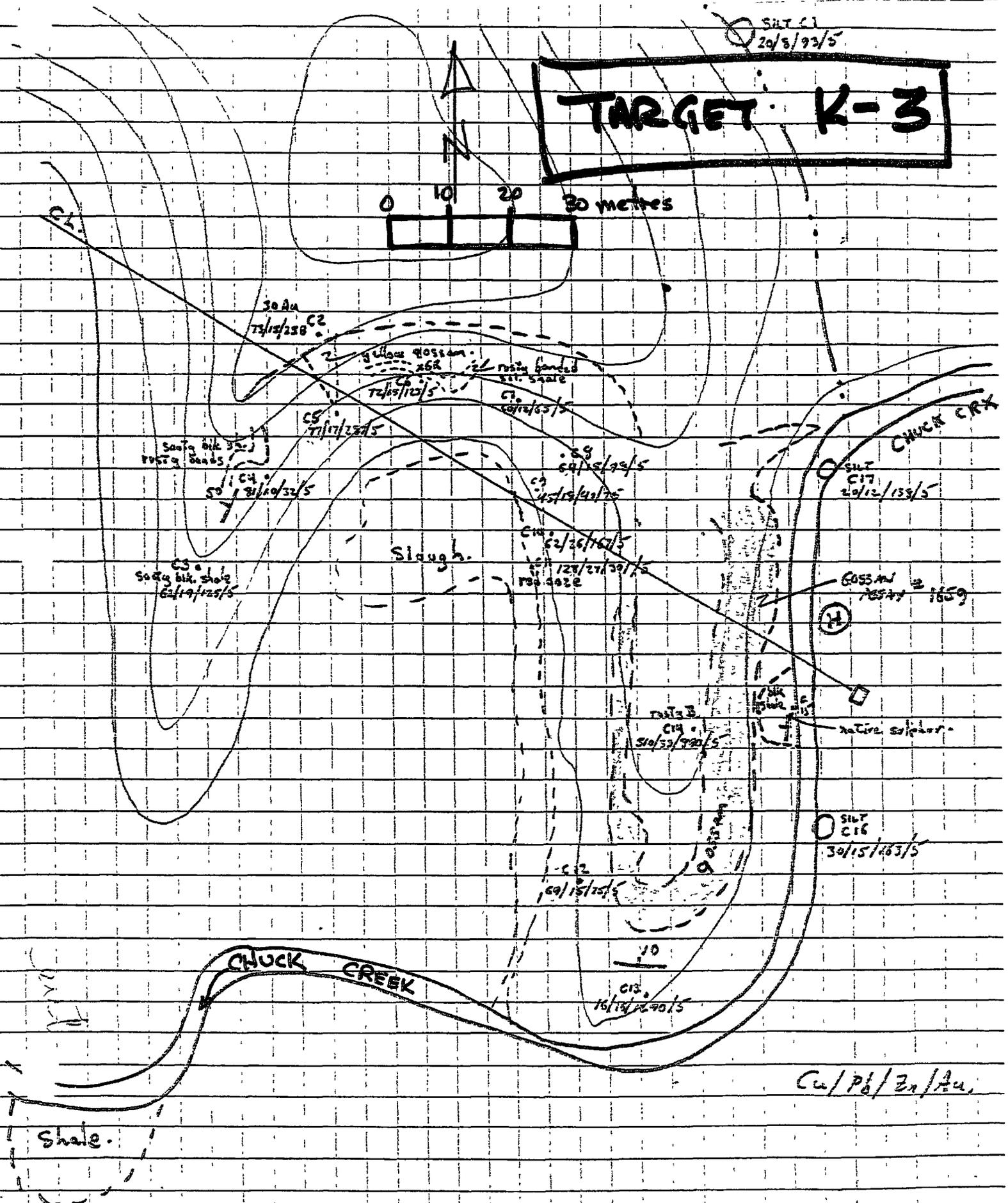
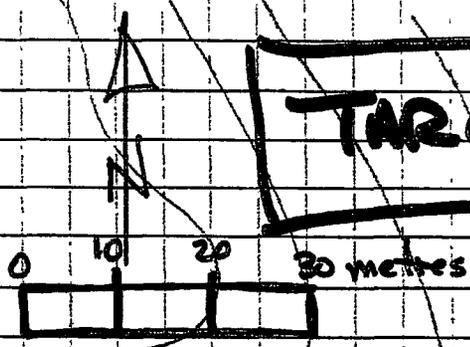
- Gossan along the creek was sampled in 1981 during regional Basin program. Gossan named Chuck. Gossan sampled with one gold value of 7.05 g/f. gold.

SAMPLING - Several hours were expended prospecting the gossan to determine potential source area and opportunity for consistent gold values. The gossan was panned, no rock samples submitted for assay. This area upstream of the gossan was flown for an obvious source of the gossan with no luck.

RESULTS - Prospecting determined that the Chuck gossan measuring 70 metres by 30 metres was found to be sitting on gravel and is transported made up of river gravels cemented with iron oxide. Panning of the gossan gravels yielded erratic amounts of colours hence an erratic 7 ounce gold assays. No further work planned.

SILT C1
20/8/93/5

TARGET K-3



Cu/Pb/Zn/Au

TARGET
K-73

1 1/2 Mile

CHUCK GOSSAN

CHUCK 1-6

RIVER

108 K 13 WHITEHORSE
MINING DISTRICT

4500

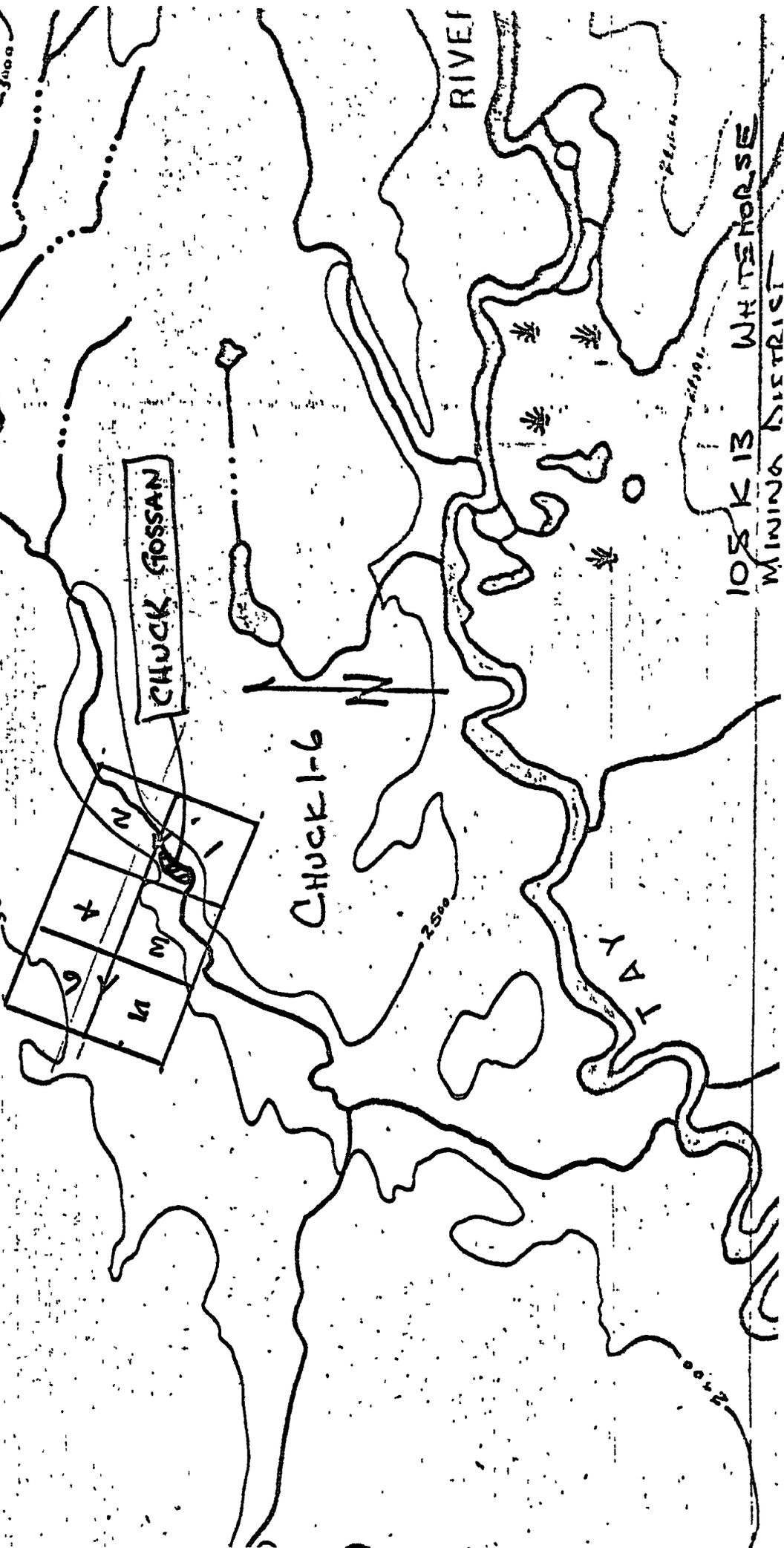
4000

3500

3000

2500

2000



ROCK SAMPLES

CAMP CHUCK - GOSSAN

SAMPLE CODE _____

COLLECTOR JSB

PROJECT BASIN '81 OEX

AREA (Lake, River) TAY-STICKES

DATE _____

MAP SHEET _____

AERIAL PHOTO _____

No.	SAMPLE No.	LOCATION	ROCK NAME	OXIDATION	DESCRIPTION (alteration, shearing, composition)	ANALYTICAL RESULTS			
						Cu	Pb	Zn	Au
1	26078				CHUCK GOSSAN re-run 2 nd 1/2.				0.015
2	1659	CHUCK GOSSAN				.013	.07	.10	7.05
3		CHUCK 1-17 geochem. - JSB.							
4		CHUCK 25 GOSSAN							
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									

CHUCK
 105-K-1-M

A
 G
 I

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - SHELL CREEK IRON FORMATION
- TARGET 'Q'
- Minefile 116 C 029.

DATE June 27/99

LOCATION - Shell Creek, NTS 116-C-9.
- Shell Creek is a tributary of the Yukon River.
- Prospect approximately 75km n.w. of Dawson.

TARGET DESCRIPTION - Minefile 116 C 29.
- Helicopter access
- Reported Blemley Iron Formation with siliceous and sulphide facies.
- potential target for large tonnage gold deposit

SAMPLING
- 6 grab samples, 1 chip sample (Samples 24760-24766)
- taken at two areas approximately 1km apart where prior workers had hand frenched.
- area soils panned in two areas. - no gold in the pan!

RESULTS

- gold-silver assays were low.
- highest assay obtained from cross cutting quartz vein
 - best assay 0.20 g/t Au, 2.4 g/t silver.
- precious metal content not significant
- no further follow-up proposed.

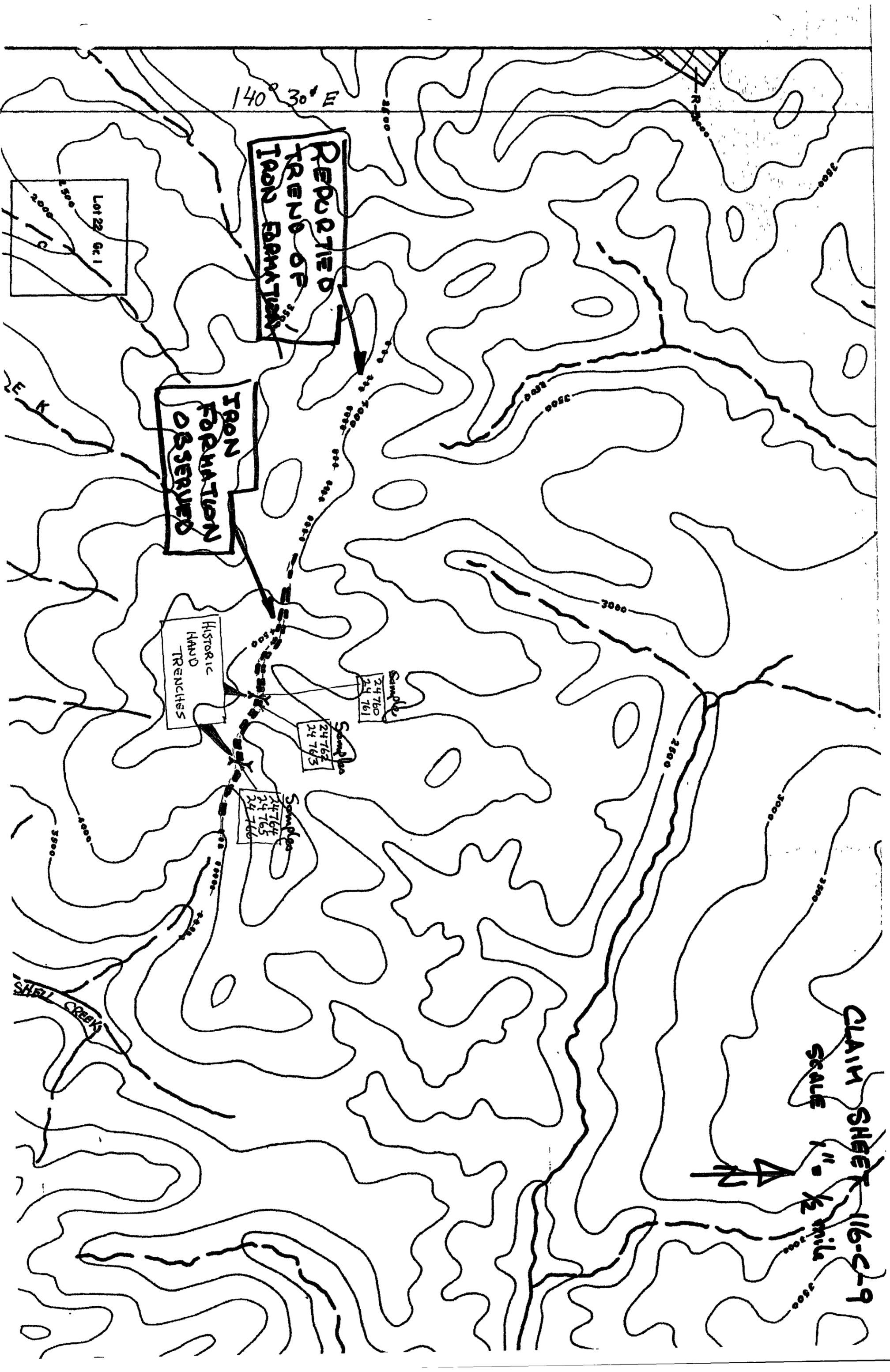
PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler Pete Risby

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24760	Yukon River 116-C-9	Jun/99	0-0.3m	Iron Formation, cross-cutting white qtz vein with diss'd + fine tetrahedrite (<1%)	0.20	2.4
24761	Yukon River 116-C-9	Jun/99	grab	Iron Formation; Banded green chl / magnetite / qtz / jasper facies (no sulphides)	0.01	0.20
24762	Yukon River 116-C-9	Jun/99	grab	Iron Formation; grey/green massive banded magnetite.	0.008	0.10
24763	Yukon River 116-C-9	Jun/99	grab	Iron Fm., grab of red jasper with magnetite bands.	0.010	—
24764	" "	" "	"	Iron Fm., grab of limonite and carbonate rich banded magnetite, low qtz	—	—
24765	" "	" "	"	Iron Fm., limonitic rich qtz veins within magnetite Fr. Fm.	—	—
24766	" "	" "	"	Iron Fm., phyllite with waxy cubes, where ~ 2-10% pyrite weathered out!	0.010	—



140° 30' E

REPUTED
TRENCH OF
IRON FORMATION

IRON
FORMATION
OBSERVED

HISTORIC
HAND
TRENCHES

Samples
24760
24761

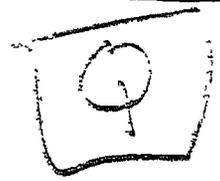
Samples
24764
24765

Samples
24764
24765
24766

Lot 22 Gr. 1

CLAIM SHEET 116-S-9
SCALE 1" = 1/2 mile

SHELL CREEK



MINFILE: 116C 029

NAME(S): Shell Creek
MINFILE #: 116C 029
MAJOR COMMODITIES: Fe
MINOR COMMODITIES: -
TECTONIC ELEMENT: Selwyn Basin

NTS MAP SHEETS: 116 C 9
LATITUDE: 64°34'59"N
LONGITUDE: 140°22'53"W
DEPOSIT TYPE: Volcanogenic
STATUS: Showing

CLAIMS (PREVIOUS AND CURRENT)

HANS, LUCK, SHELL IRON

WORK HISTORY

Staked as Hans, Luck eto cl(78188) in Jan/57 by Hans and Werner Krause. Optioned in Oct/57 to Asbestos Corp, which conducted geological mapping, dipneedle survey and hand trenching, and later optioned in Dec/61 for a brief time to Peso Silver ML.

Restaked as Shell Iron cl (Y15302) in Sep/67 by Selwyn EL, which explored by geological mapping and bulk sampling in 1968. A tote road was started to the property in the winter of 69-70 but was not completed.

GEOLOGY

Described by G.A. Gross of the GSC as follows: "An occurrence of Algoma type iron-formation was examined along Shell Creek, 50 miles northwest of Dawson, Yukon. This iron-formation is composed of two principal types of material, a black slaty magnetite facies, and another facies of thin banded grey chert containing pyrite and pyrrhotite which occurs near the magnetite iron-formation."

The iron-formation is intimately associated with quartz-chlorite and quartz-mica schists which are most probably of volcanic origin and forms part of a tightly folded group of rocks composed of various schists, argillite, slate, buff-brown gritty quartzite, and black maroon and green shales all of Precambrian and/or Cambrian age. The geological environment of the Shell Creek iron-formation is similar in many respects to that of Algoma type iron-formations in Archean rocks of the Canadian Shield which contain stratiform sulphide deposits associated with the iron-formation."

The Asbestos Corporation trenching indicated two bands of iron formation 23 and 61 m wide, grading about 25% iron and separated by 91 m of phyllite. Airborne magnetic maps suggest the iron formation could have a strike length of 8 kms. Assays of a sample containing 43% Fe returned 14.5% silica, 0.21% TiO₂, 0.09% phosphorus and 0.01% sulphur.

Two samples collected from Trench 5 in Jun/69 by H.E. Neal were sent to Ontario Research Foundation for a Davis Tube Test, with the following results:

cherty magnetite: head assay 29.2% Fe; recovery 86.0%;
slaty hematite: head assay 28.8% Fe; recovery 31.9%.

REFERENCES

ASBESTOS CORPORATION (EXPLORATIONS) LTD, Dec/58. Assessment Report #017510 by P.H. Riordon.

GEOLOGICAL SURVEY OF CANADA Paper 69-1, Part A, p. 111-112.

The hematite in the showing is in the form of dense fine-grained specularite. The orange weathering, grey-green, silty dolomite of unit 2 consists principally of ferroan-dolomite (N_0 about 1.690) and minor quartz.

Small showings of both hematite and chalcopyrite have been reported elsewhere in the area, commonly in Precambrian rocks (units 1 and 2 near the unconformity with the overlying Paleozoic carbonate of unit 8). Hematite showings of this type, located along the east side of Wind River valley, about 11 miles west of the present property, sparked a small staking rush in 1958.

Deposits of this type have a markedly different geologic setting and are distinct from the sedimentary iron ores of the Crest deposit, about 45 miles northeast.

(23) *Shell Creek Property* (about $64^{\circ}34'N$, $140^{\circ}20'W$)

The showing, discovered by H. and W. Krause in 1956, was explored by Asbestos Corporation (Explorations) Limited in 1957. The property, located near the head of Shell Creek, is reached by a rough trail, about 8 miles long, following the creek from Yukon River.

The showings contain magnetite and minor hematite in iron-formation that has been traced about five miles northeast from the fork near the head of Shell Creek and about one mile downstream on the east side of the creek. The iron-formation contains fine-grained magnetite and some hematite interbedded with fine-grained buff to lavender quartzite and grey to dark green phyllite. These rocks are interbedded with phyllite, grit, and limestone, all assigned to unit 3. During the exploration program six trenches spaced over about 4 miles were cut in the iron-formation, and in some, magnetite-bearing bands as much as 40 feet wide and containing up to 30 per cent iron were exposed.

The outcrop pattern of the iron-formation is controlled by chevron folds trending northwest parallel to Tintina Trench and sloping gently southeastward. The main northwest-trending band appears to represent the limb of an anticlinal structure, and the complex outcrop pattern on the east side of Shell Creek the trace of the iron-formation around a group of troughs and noses of closely spaced chevron folds. A thin band of schist and phyllite with some magnetite, parallel to the main band and about one mile southwest, may represent the opposite limb of the anticlinal structure.

Industrial Mineral Deposits

Asbestos

Numerous bodies of ultramafic rock (unit E) have been mapped in Dawson map-area, southwest of Tintina Trench, and many more are probably present. Some of the latter should be apparent on aeromagnetic maps of the area currently being compiled and published by the Geological Survey of Canada. Many of the ultramafic bodies contain traces of asbestos fibre, but only one, the Clinton Creek property, is now being brought into production. The area seems worthy of much additional prospecting for other deposits.

(24) *Clinton Creek Property* ($64^{\circ}27'N$, $140^{\circ}42'W$)

References. Green and Godwin (1964, pp. 19-21); Green (1965, pp. 25-27; 1966, pp. 25-27); Christian (1966).

Cassiar Asbestos Corporation Limited holds 179 claims covering the property, which was first staked by G. Walters in 1957. The company explored the property in 1957 and 1958 and from 1963 on. Early in 1965 they announced that it would be brought into production and since then construction and additional exploration have been under way.

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - INDIAN RIVER

DATE - June 28 / 99

LOCATION - Quartz veins occur on the north bank of the Indian River approximately 7 kilometers upstream from the mouth. - Area contains 3 veins.

TARGET DESCRIPTION

- The three veins vary in thickness from 0.5 to 2 meters thick and consist of white creamy buff quartz - no visible sulphides. Veins are irregular, trend N 30° W, dipping steeply to the SW; and are hosted in meta sediments.

SAMPLING

- The three veins are approximately 50 m apart.
- All three chip sampled with tag numbers 24551, 552 and 553.

RESULTS

-
- All three veins did not contain significant gold-silver values. No sulphide mineralization noted.
- No follow-up recommended.

15'

140°00'

45'

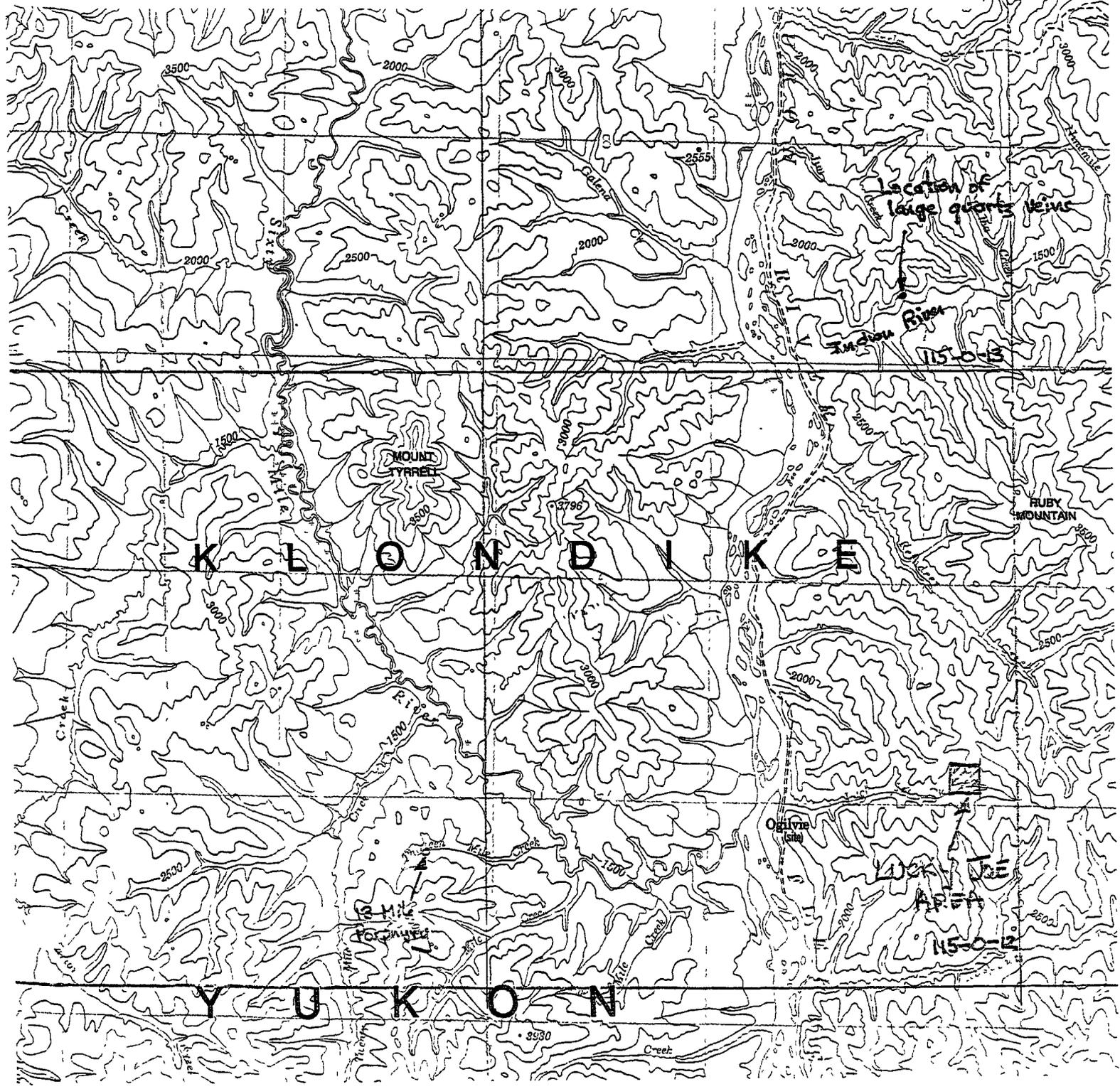
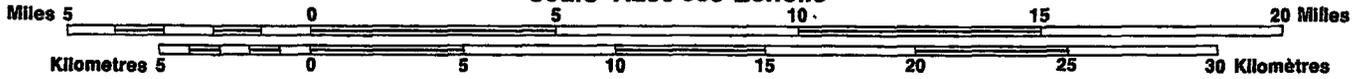
30'

STEWART RIVER

YUKON TERRITORY TERRITOIRE DU YUKON



Scale 1:250 000 Échelle



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME Lucky Joe

DATE - JUNE 28 / 99

LOCATION - Headwaters of Lucky Joe creek, prospected on strike with a known occurrence of pyrite-copper mineralization located on the Heed #2 claim.

TARGET DESCRIPTION

- Target was a sediment-volcanic hosted bulk tonnage copper-gold zone associated with altered volcanics. Grades of mafic volcanic and felsic volcanic hosted mineralization prospected.

SAMPLING

- Six grab samples (24,554 - 24,559)
- grab samples of slightly mineralized with < 1% pyrite and trace of chalcopyrite within both mafic meta volcanic rocks and minor band of rusty weathering, cream sericite schist. Samples taken over length of approximately 1.0 kilometers (see sketch)

RESULTS

- Three out of the 6 samples taken contained anomalous gold and silver values ranging from 0.095 to 0.52 grams gold per tonne and 0.80 to 1.80 grams silver per tonne. The results are intriguing but do not justify a follow-up trip to stake claims.

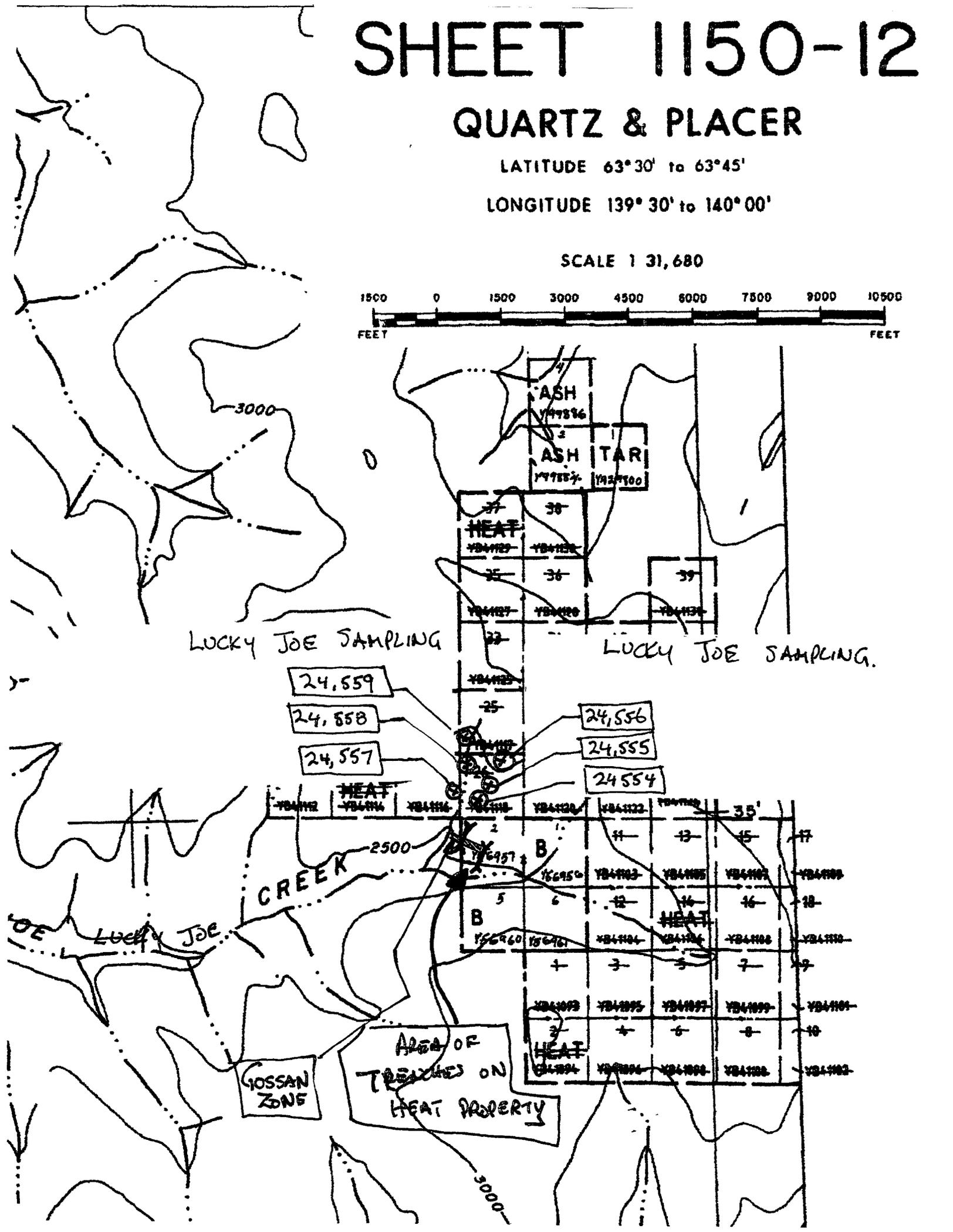
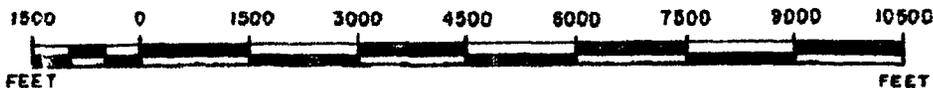
SHEET 1150-12

QUARTZ & PLACER

LATITUDE 63° 30' to 63° 45'

LONGITUDE 139° 30' to 140° 00'

SCALE 1 31,680



LUCKY JOE SAMPLING

LUCKY JOE SAMPLING.

24,559
24,558
24,557

24,556
24,555
24,554

YB4112	HEAT YB4114	YB4116	YB4118	YB4120	YB4122	YB4124	35'	
			2	1	11	13	15	17
			YB4126	YB4128	YB4130	YB4132	YB4134	YB4136
			5	6	12	14	16	18
			YB4140	YB4142	YB4144	YB4146	YB4148	YB4150
				+	3	5	7	9
			YB4154	YB4156	YB4158	YB4160	YB4162	YB4164
			3	4	6	8	10	
			HEAT YB4166	YB4168	YB4170	YB4172	YB4174	YB4176

GOSAN ZONE

AREA OF TRENCHES ON HEAT PROPERTY

PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler RISBY/ROBERTS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24554	Lodey Joe	June 28/79	grab	grab of dark green mafic schist with 0.5% fine disseminated pyrite	0.095	0.80
24555	" " "	"	grab	grab of dark green mafic schist with fine grained pyrite trace of chalcopyrite	NSV	0.30
24556	" "	"	grab	grab of cream-white quartz sericite schist, no visible sulphides	0.52	1.10
24557	" "	"	grab	dark green to black quartz chlorite schist minor disseminated pyrite	NSV	0.10
24558	" "	"	grab	quartz-chlorite schist, traces of disseminated pyrite and chalcopyrite (< 2% sulphides)	0.198	1.80
24559	" "	"	grab	dark green mafic schist, < 1% fine disseminated sulphides	0.017	0.30

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - 13 MILE CREEK

DATE - June 29/99

LOCATION - 13 mile Creek - a easterly flowing tributary of the 60 mile River approximately 17 km south of Mt. Tyrrell.

TARGET DESCRIPTION

- Reported quartz-veined intrusive in the headwaters of the 13 mile Creek that contains a small placer gold operation near the mouth. Regional geochemical coverage indicates the 13 mile contains anomalous gold content.

SAMPLING

Prospecting led to the discovery of an equigranular granite with 0.5 to 1.5 centimeter white to clear quartz veins. The granite was fresh. No visible sulphides in the granite or quartz veins. Three grab samples taken of type quartz veining. From rubble at the base of outcrops along 500 metres of 13 mile Creek - (see sketch for location)

RESULTS

- No significant values were obtained
- no follow-up planned.

15'

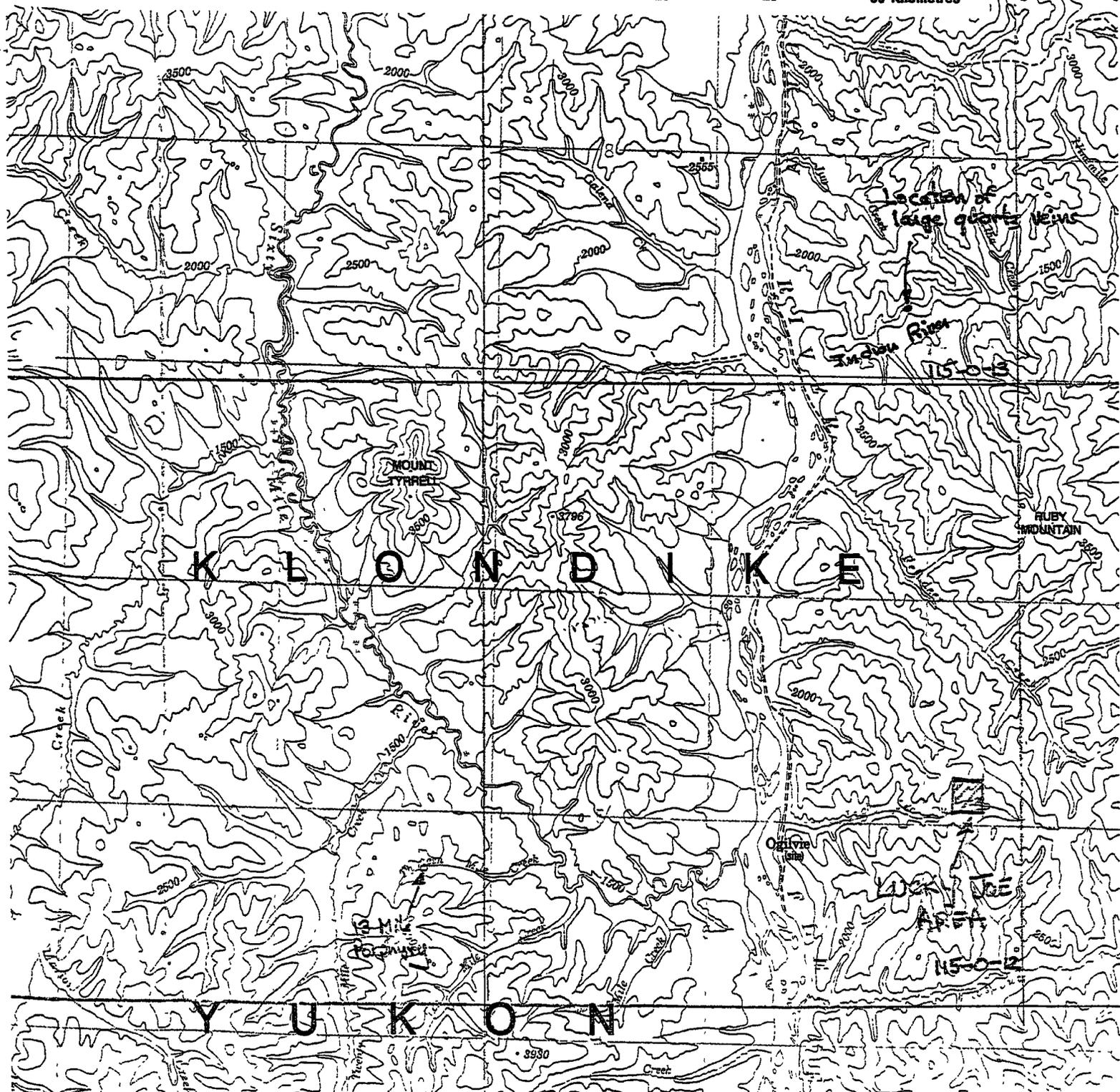
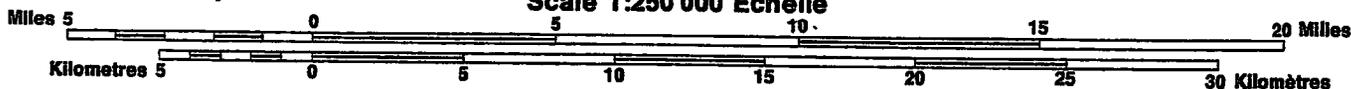
140°00'

45'

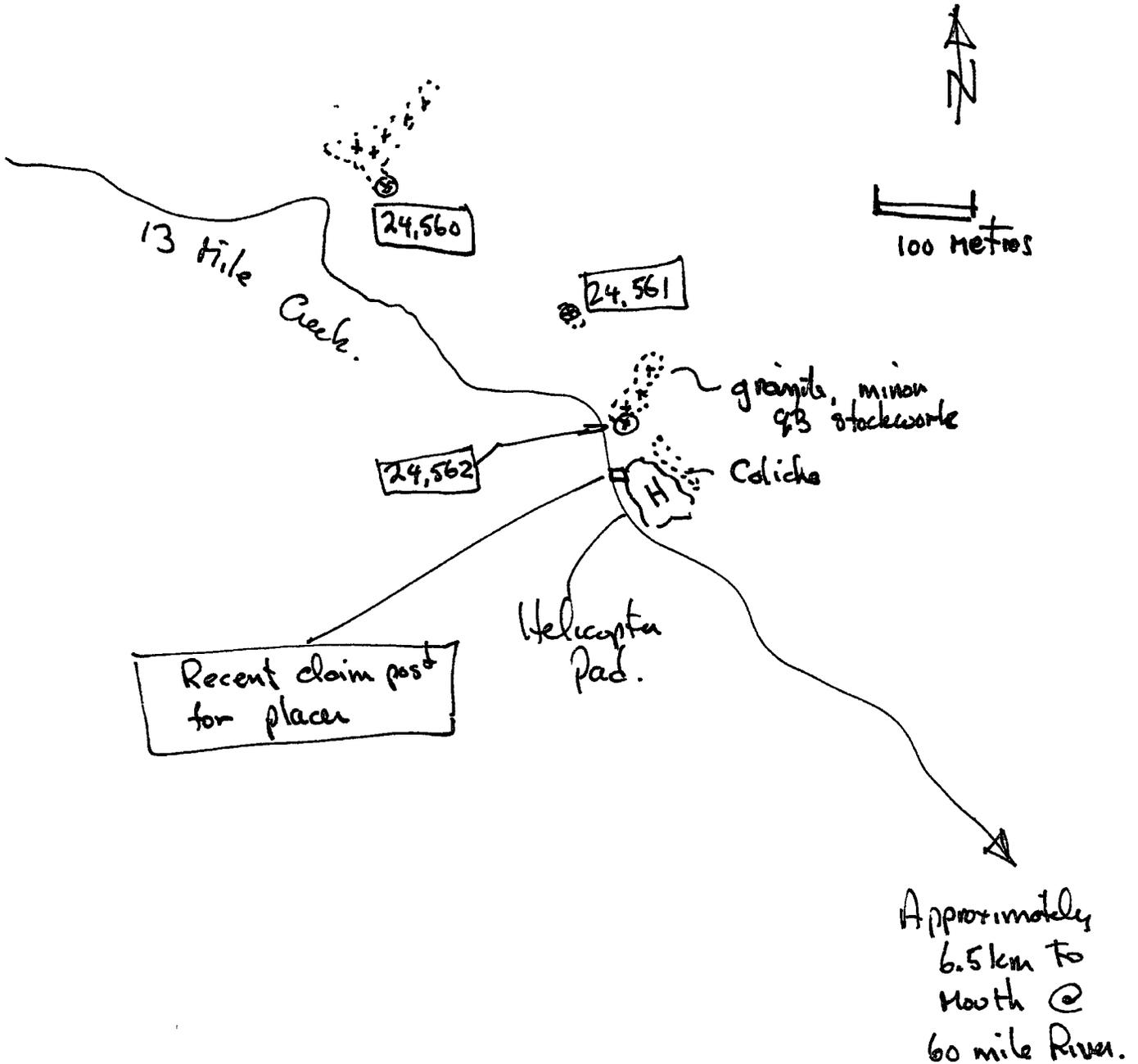
30'

STEWART RIVER

YUKON TERRITORY TERRITOIRE DU YUKON



Sampling Sketch 13 Mile Creek.



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

Swede Dome B75 116-C-1

DATE

July 11/99

LOCATION

- 5 km East-west trending ridge immediately west of Swede Dome and south of the 'Top of the World' highway, approximately 1 km west of the

TARGET DESCRIPTION

Clinton turn-off.

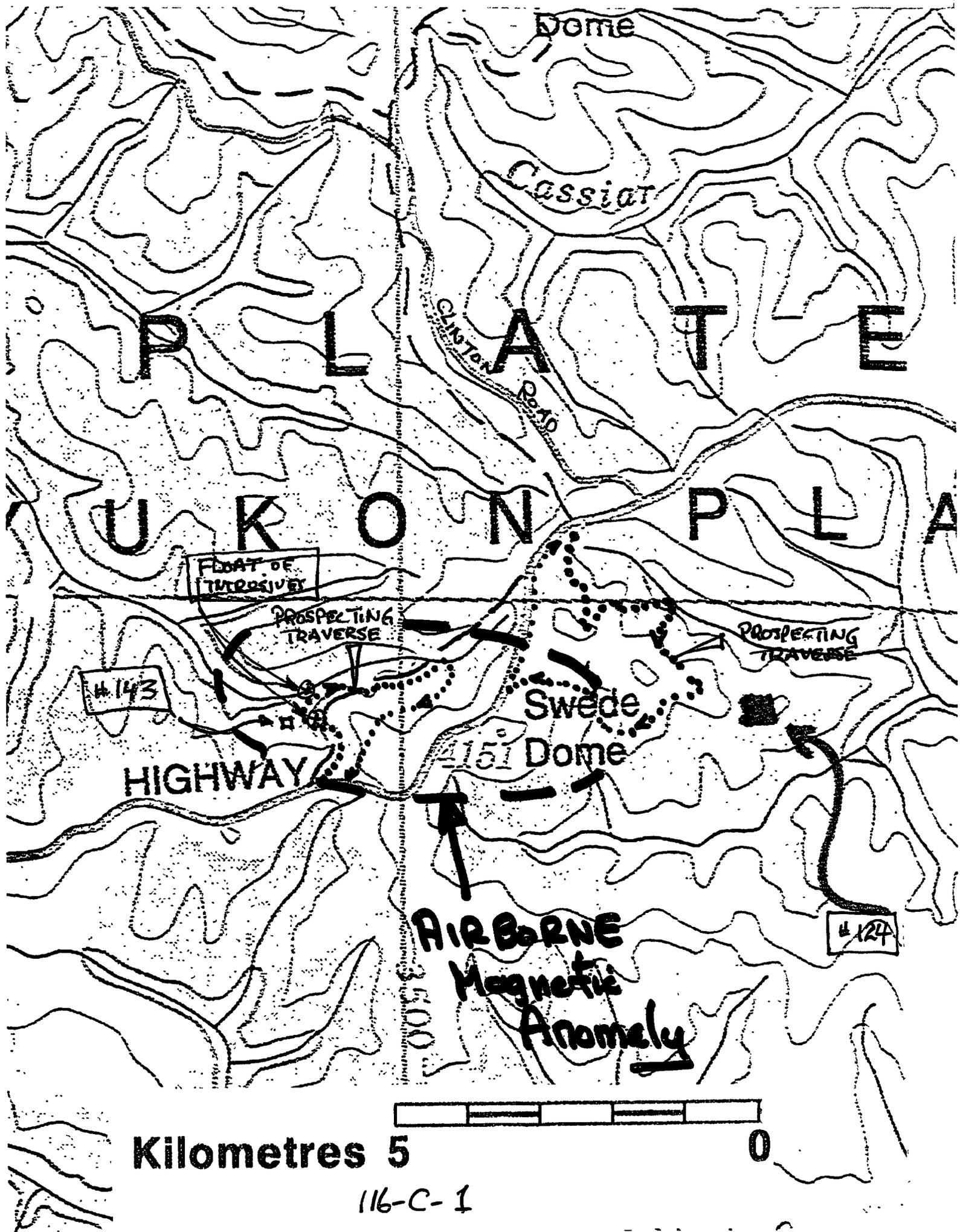
- area reported to have gold.
- east-west ridge may represent broad zone of silicification.
- known Pb/Zn mineralization may be peripheral to quartz-silver zone.

SAMPLING

- Lots of rock broken on 6 km circular traverse with no evidence of broad zones of silicification, quartz stockwork or intrusives found. No samples sent in for assay.

RESULTS

- Sampling and prospecting did not uncover any evidence of silicification and mineralization. No pyrite mineralization noted. All-mica schists and gneisses.



Kilometres 5

0

116-C-1

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - Highway Anomaly - 116-C-1

DATE July 12/99

LOCATION - Target lies along the north side of the 'Top of the World' highway at longitude $140^{\circ} 25' W$ and latitude $64^{\circ} 11' N$.

TARGET DESCRIPTION

- Area reported as moly target associated with a quartz-porphry stock. Target may have potential for bulk-tonnage gold-silver mineralization.

SAMPLING

- Completed a 4 kilometre circular traverse through reported area with porphyry stock. Broke lots of rock, no mineralization found

RESULTS

- Float of quartz-porphry found but no evidence of quartz stockwork or silicification. Host mica schists do not appear silicified or contain sulphides. No samples taken for assay.

Target not recommended for further work.

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - 50 Mile Target

DATE July 14, 1999

LOCATION - Dawson City Area, Stewart River shed,
NTS 115-N-13 - immediate headwaters of
the 50 mile creek.

TARGET DESCRIPTION

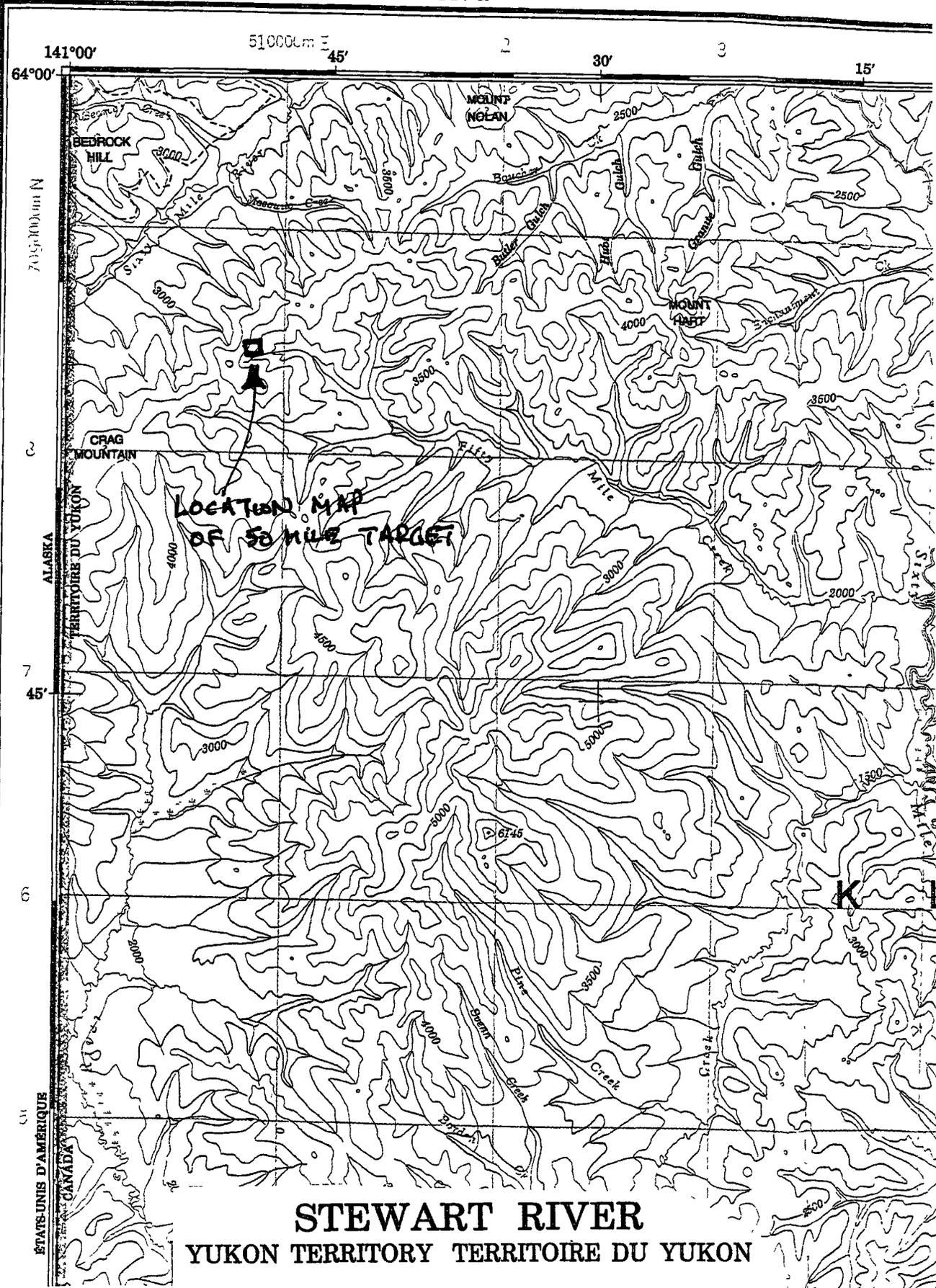
- Reported intrusive with historic widely spaced
cut trenches, placer gold in the 50 mile creek area;
target structure for bulk tonnage intrusive hosted
gold mineralization.

SAMPLING

- Completed a 4 kilometre circular traverse
through thick bush, examined three
very old cut trenches approximately 500 metres apart
and approximately 300 m long. Rubble of unaltered
intrusive found, no sulphides. Every 50 to 100 metres
a small < 10cm thick quartz vein with few
quartzes of galena and no other sulphides. Aplite dyke
200-400m wide laminar, diss'd pyrite good looking target

RESULTS

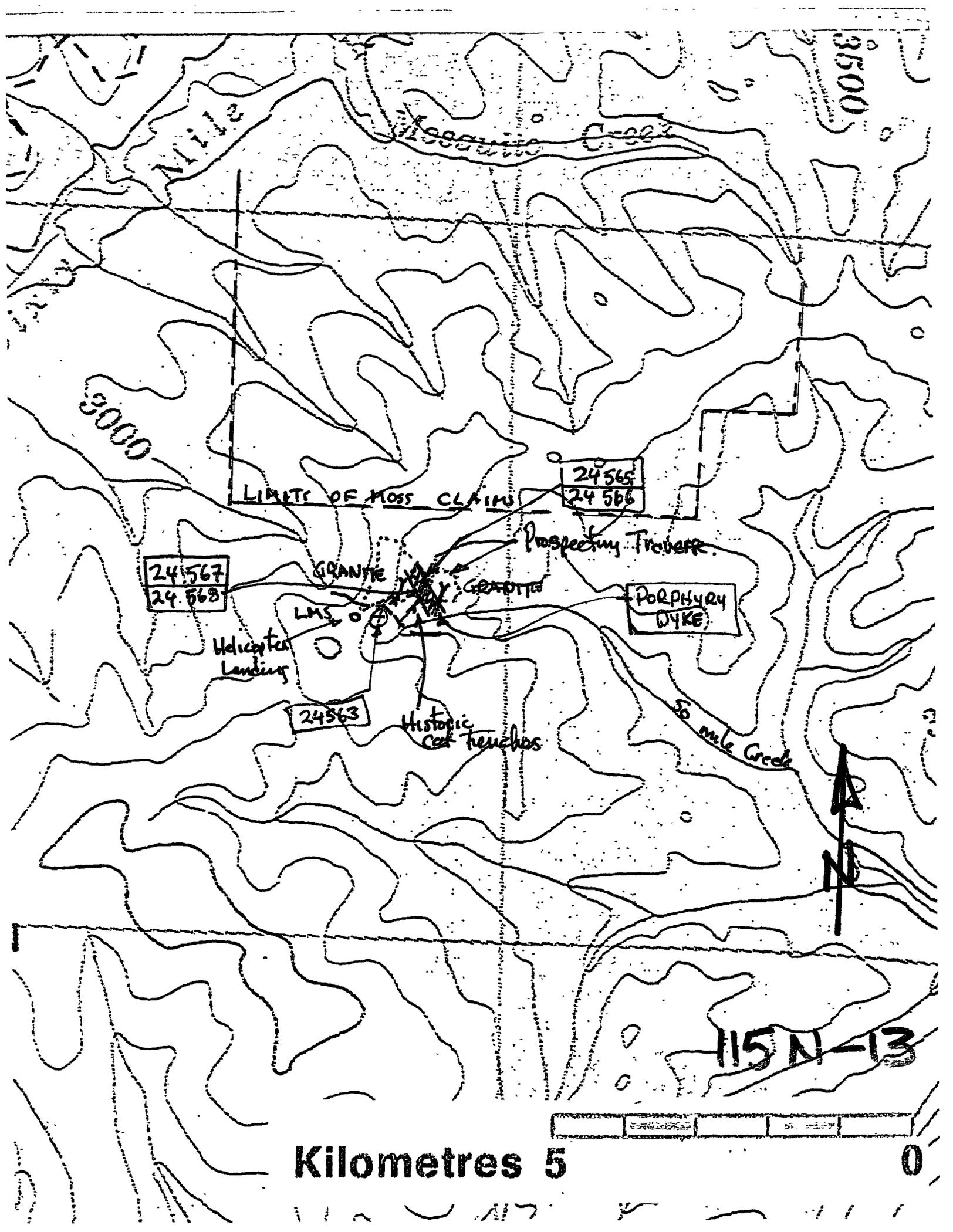
- Type specimens taken, - Five sent in for
- assays Target not worthy of peruse
- No follow-up planned.



STEWART RIVER
YUKON TERRITORY TERRITOIRE DU YUKON

Scale 1:250 000 Échelle





ROBY PROSPECTING PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler ROBY

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24563	50 mile	July 14/99	0.5m	quartz-calcite galena veins, minor pyrite host limestone / marble, one vein every 50-100m	0.48	3470.0
24565	50 mile	July 14/99	grab	Feldspar porphyry - apilite dyke 2-3% disseminated pyrite, limonite coated	0.009	22.6
24566	50 mile	"	grab	apilite dyke 200-400m wide cuts quartzite, highly limonitic 2-3% disseminated pyrite	0.005	0.9
24567	50 mile	"	grab	platy fine grained apilite, fine grained disseminated pyrite, limonite coated	<0.005	1.9
24568	50 mile	"	grab	white feldspar porphyry <1% disseminated pyrite	0.007	0.3

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - OPHIR CREEK

DATE - JULY 15, 1999

LOCATION - DRIVE FROM DAWSON TO THE
INDIAN RIVER AND PROSPECT MOUTH OF
OPHIR CREEK

TARGET DESCRIPTION

- BOSTOCK REPORTED AN 8 FOOT WIDE
QUARTZ VEIN CUTTING THROUGH OPHIR
CREEK NEAR ITS MOUTH WITH THE
INDIAN RIVER.

SAMPLING

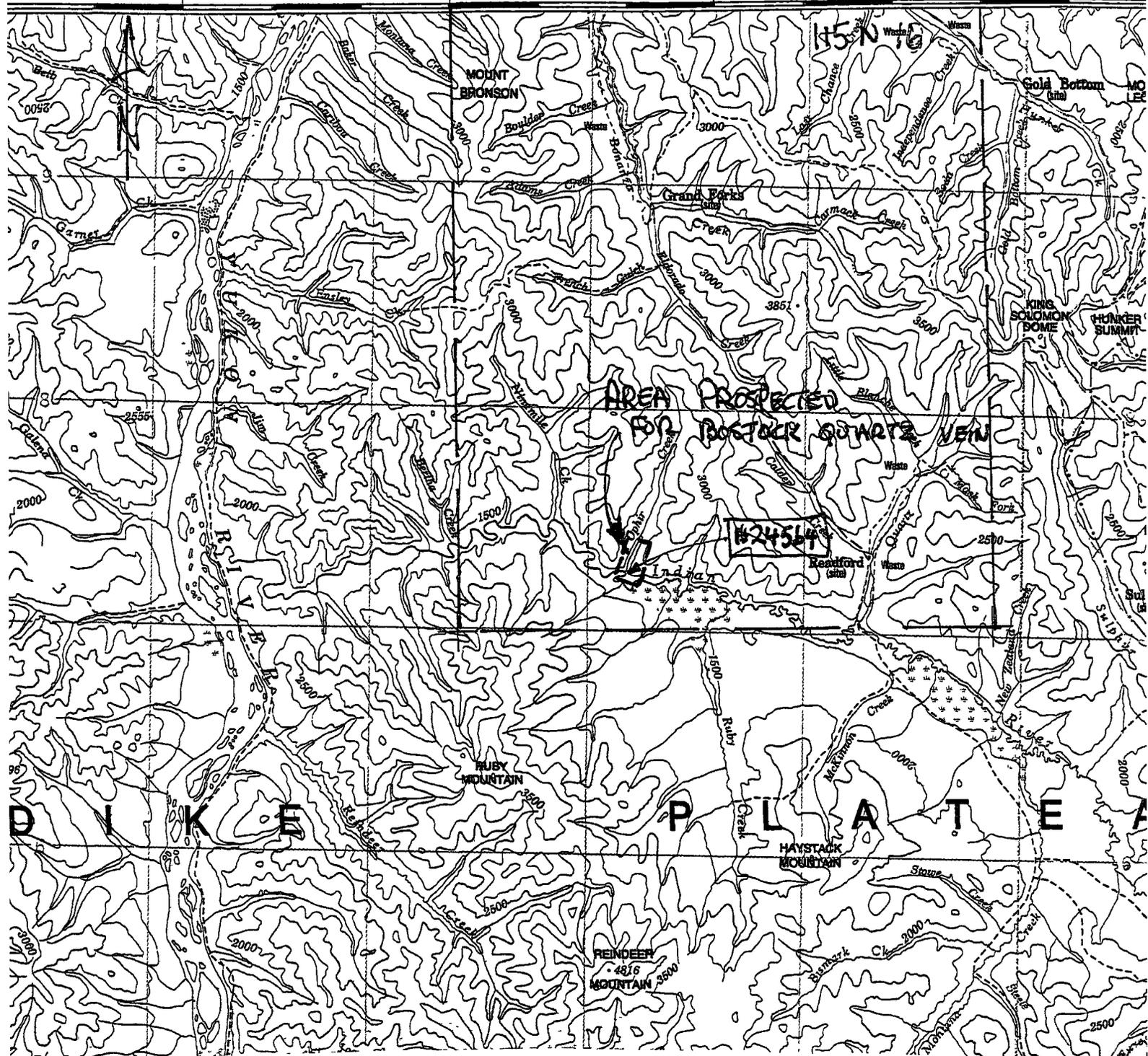
- PROSPECTED LOWER 2 KILOMETRES OF OPHIR
CREEK FOR THE QUARTZ VEIN - COULD NOT
FIND THE VEIN. Sampled float # 24564

RESULTS

- ONE SAMPLE TAKEN
- DID NOT CONTAIN SIGNIFICANT GOLD VALUES
- NO FURTHER FOLLOW PLANNED

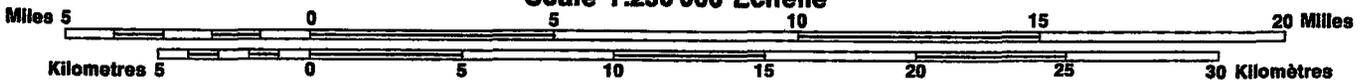
Canada

6 45' 7 30' 8 15' 9 139°00'



STEWART RIVER YUKON TERRITORY TERRITOIRE DU YUKON

Scale 1:250 000 Échelle

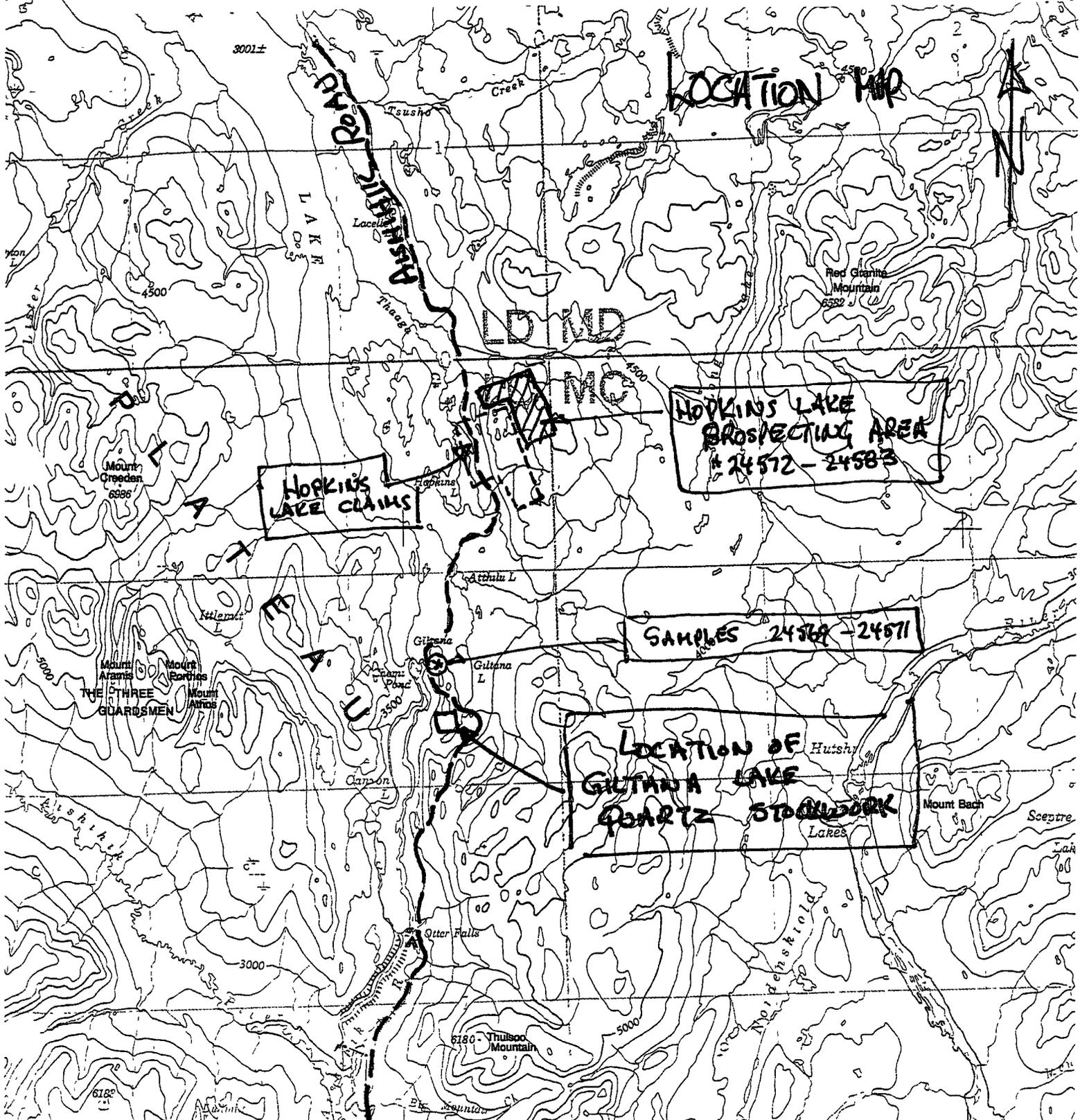
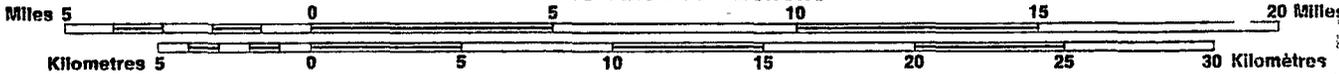


AISHIHIK LAKE

YUKON TERRITORY TERRITOIRE DU YUKON

115 H

Scale 1:250 000 Échelle



15' 137°00' 45' 30'

17 km

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - GILTANA LAKE

DATE - JULY 17, 1999

LOCATION - Drove up Aishihik Road, visual discovery of a quartz stockwork in schist south of Giltana Lake NTS - 115-H-2

TARGET DESCRIPTION

Area of quartz veining measuring 900 m by 200 m with quartz veins of 3.0 to 30 cm every 1 to 5 metres.
- quartz contains no sulphides (see map)

Additional target of a quartz shear and skarn with visible pyrite and chalcopyrite, zone 1-3 m wide, 10 m long on west edge of road. - 115-H-2 (see map)

SAMPLING

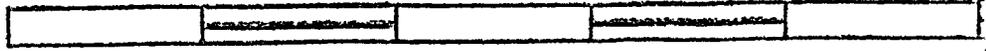
4 - samples (24577 - 24580) taken over interval of 2 m to 50 m across quartz stockwork

3 - samples (24569 - 24571) taken across quartz shear.

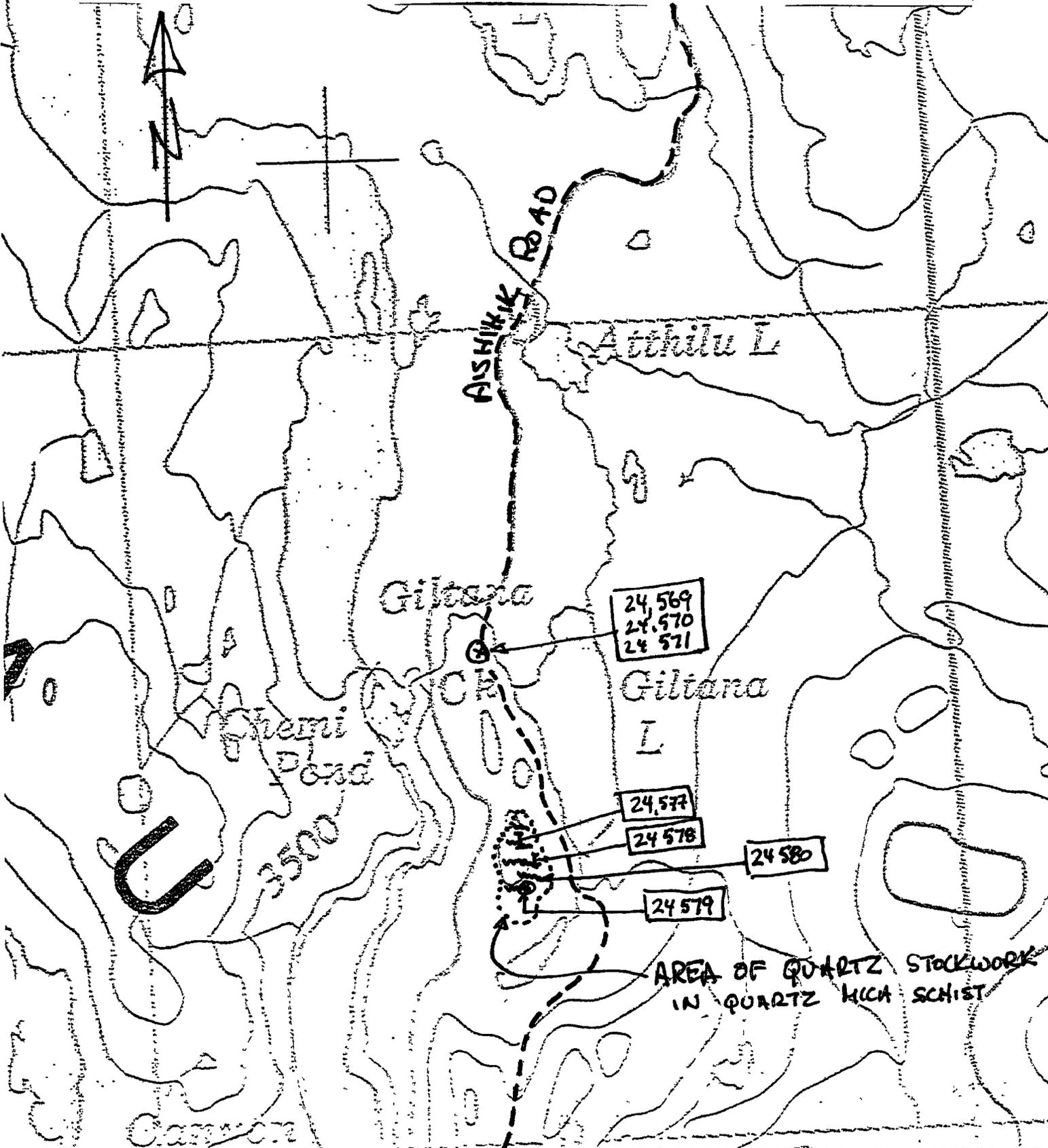
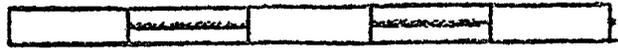
RESULTS

- Giltana Lake stockwork did not contain any significant gold values. - no further work recommended.
- quartz-shear and skarn with < 5% pyrite and chalcopyrite contained low gold and silver values but not high enough to warrant follow-up or elaboration.

Miles 5



Kilometres 5



24569
24570
24571

24577

24578

24580

24579

AREA OF QUARTZ STOCKWORK
IN QUARTZ HIGH SCHIST

RISBY PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler RISBY/BREDS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24569	Aishihik Lk.	July 17/89	0.5m	chips + grabs of pyrite - pyrrhotite stream (calc-silicate stream) < 5% chalcopyrite	0.019	1.5
24570	Aishihik Lk	July 17/89	grabs	grabs of altered quartzite with several < 8cm qtz veins with < 5% pyrite and chalcopyrite	0.248	35.5
24571	" "	July 17/89	0 - 2.0m	chip across altered quartzite with microcline on fractures, no quartz veins, no sulphides	0.007	2.3
24577	Gilfane Lk	July 17/89	0 - 50m	Swarm of 0.5 to 10cm qtz veins in quartz - biotite - hornblende schist (1 to 3 veins/metre)	0.007	0.1
24578	" "	"	0 - 25m	qtz vein swarm / stockwork in qtz biotite schist; veins spaced at roughly 1 metre, veins 5-20cm	0.009	< 0.1
24579	" "	"	grabs	grabs of orange - yellow weathering quartz - muscovite - biotite schist	< 0.005	< 0.1
24580	" "	"	0 - 2m.	large white crystalline to sugary quartz vein - no sulphides	< 0.005	0.1

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - HOPKINS LAKE

DATE JULY 17, 1999

LOCATION - Aishihik Lake Road, Hopkins Lake Area,
NTS 115-H-7, TARGET North of Acme
claim Target (H)

TARGET DESCRIPTION

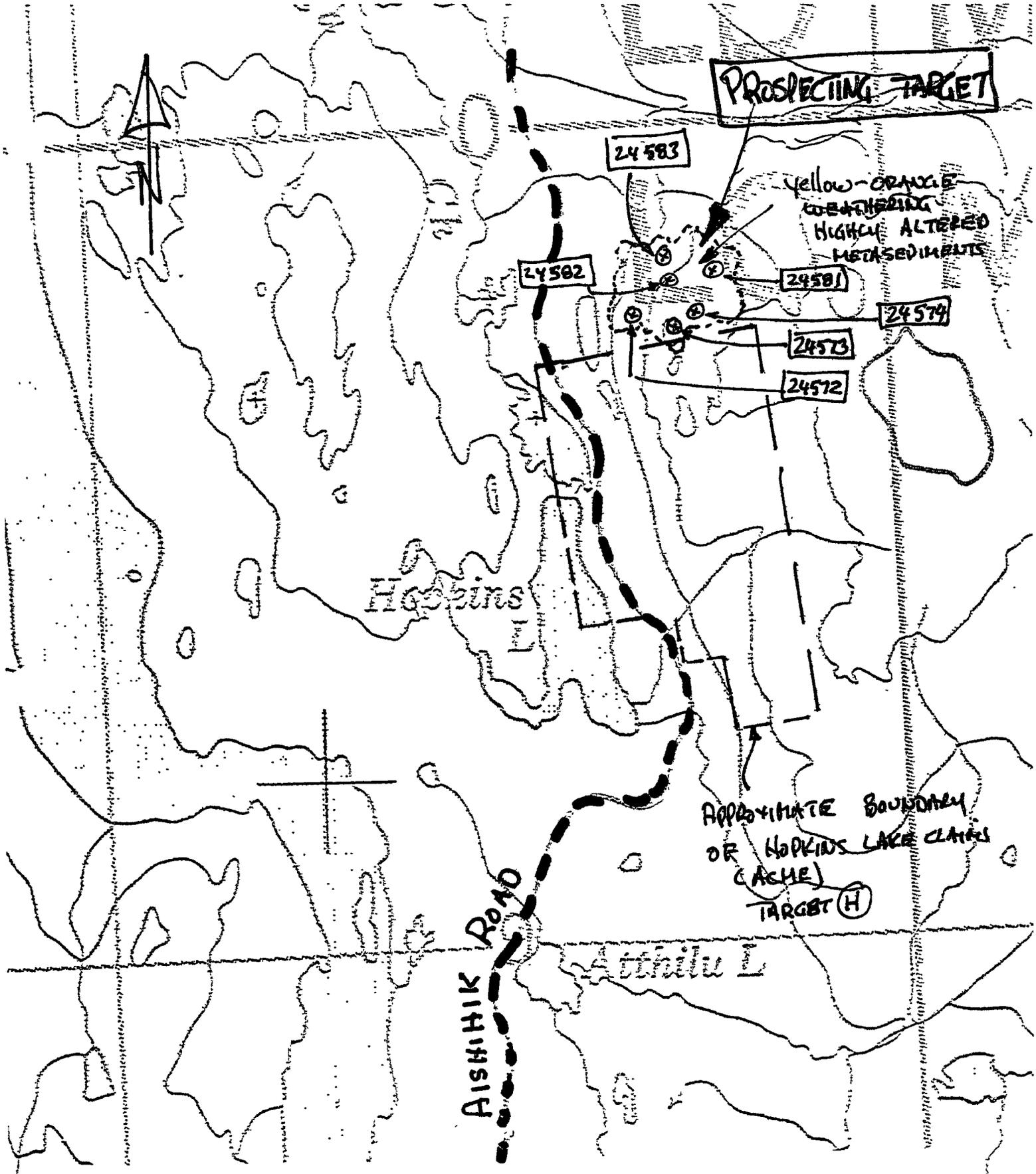
- Big broad zone measuring in excess of 1000 by 1000 metres north of Acme claim on northwest face. Rock consists of limonite stain on metasediments including quartzite, schist and limestone.

SAMPLING

- 6 - grabs and chips to 10m taken over best looking altered zones on best mineralization discovered. [Samples (24572-574) and (24581-583)]

RESULTS

- Anomalous gold and silver values obtained from sampling skarn (calc-silicate) banded white, green and purple, containing pyrrhotite, pyrite and traces of chalcopyrite. Qtz stockwork and granite sampled did not contain significant values. Values did not justify follow-up or staking.



PROSPECTING TARGET

24583

yellow-orange WEATHERING HIGHLY ALTERED METASEDIMENTS

24582

24581

24579

24573

24572

Hopkins L

APPROXIMATE BOUNDARY OR HOPKINS LAKE CLAIMS (ACHE)
TARGET (H)

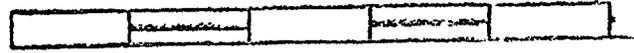
AISHIK ROAD

Aishik L

Miles 5



Kilometres 5



R5B4 Prospecting PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler R5B4/ROBERTS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24572	Hopkins Lk.	July 17/89	grabs over 2m	Buffalo showing, calc-silicate skarn, malachite staining, traces of pyrrhotite + chalcopyrite	0.181	0.8
24573	"	"	grabs over 2m	Buffalo showing #2 - unaltered granite with copper stain, shear in granite low grade, N5	0.005	0.3
24574	"	"	grabs over 10 m.	Buffalo showing #3, sheared granite with minor disseminated pyrite + pyrrhotite (1-3% sulphide)	0.006	0.1
24581	Hopkins Lk.	July 17/89	0-1.0m	- Calc-silicate bandal white + purple skarn, 2% chalcopyrite, 2-5% hematite/magnetite	0.279	22.1
24582	"	"	grabs over 5.0 m	- Quartz stockwork in Emonite walling quartzite.	0.010	0.1
24583	"	"	grabs over 10 m.	- hornblende diorite with disseminated < 5% fine grained pyrite, Emonite walling.	0.005	< 0.1

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME Stevens Lake -

DATE - July 18, 1999

LOCATION - NTS 115-H-12, 4 kilometers west of the south end of Stevens Lake on the border area of a native reserve block (see map!)

TARGET DESCRIPTION

- Area measuring 500 by 1000 meters of bright yellow weathering highly altered, brecciated and mineralized porphyry.
- Target partially covered by Native block
- major north trending shores/faults

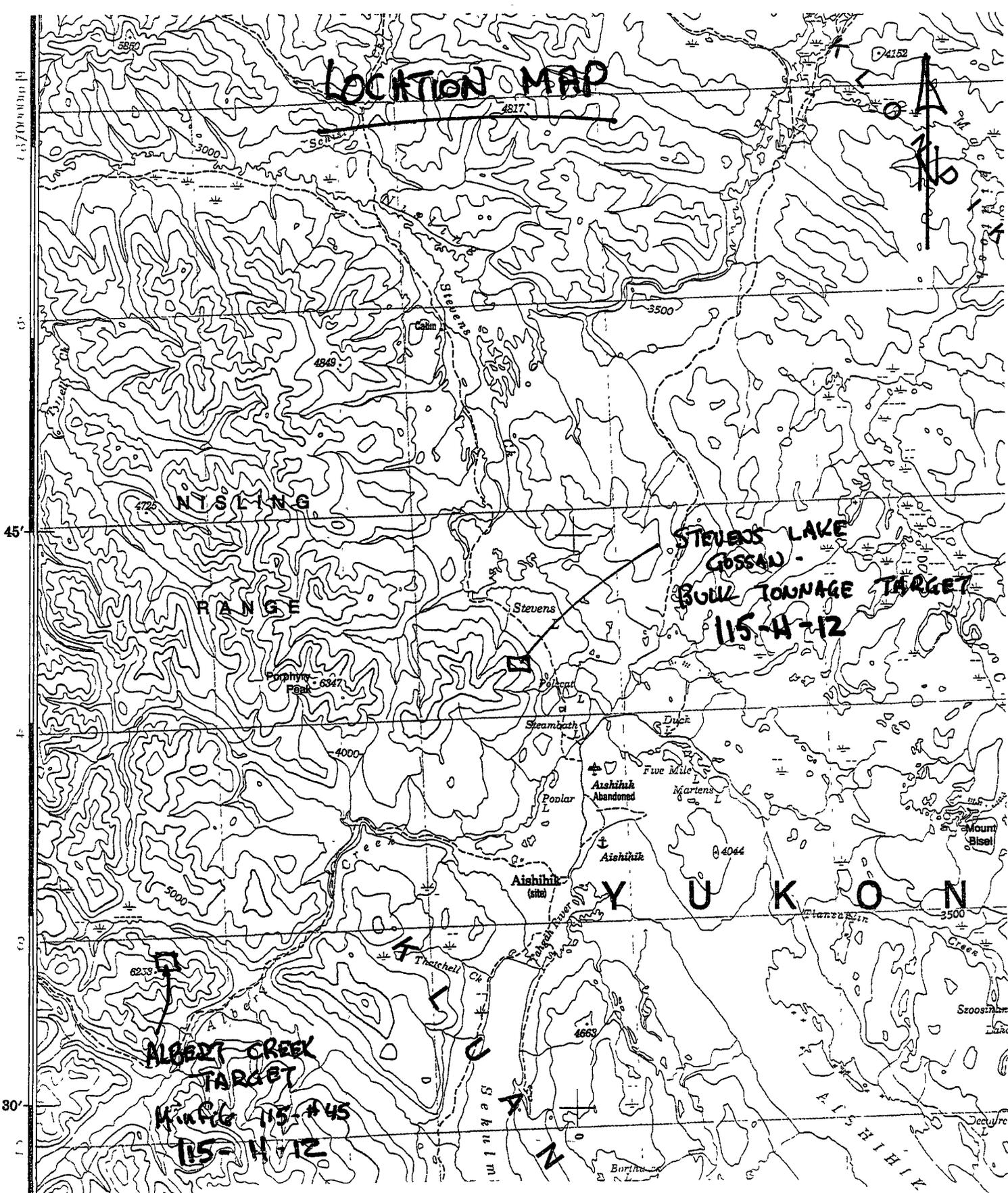
SAMPLING

- 3 chip/quad talus samples near intervals ranging from 30 - 80 metre lengths
- good looking altered and mineralized porphyry

RESULTS

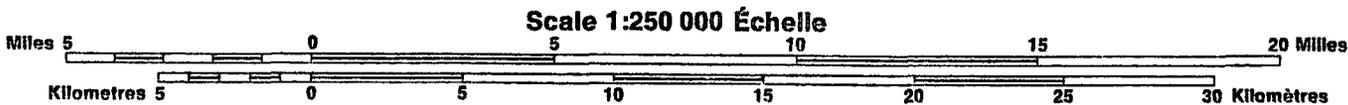
- Assay results disappointingly low.
- no further work recommended.
- see attached assay results

LOCATION MAP



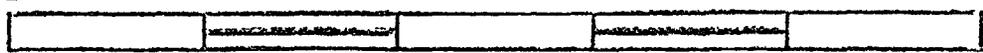
AISHIHIK LAKE YUKON TERRITORY TERRITOIRE DU YUKON

115 H



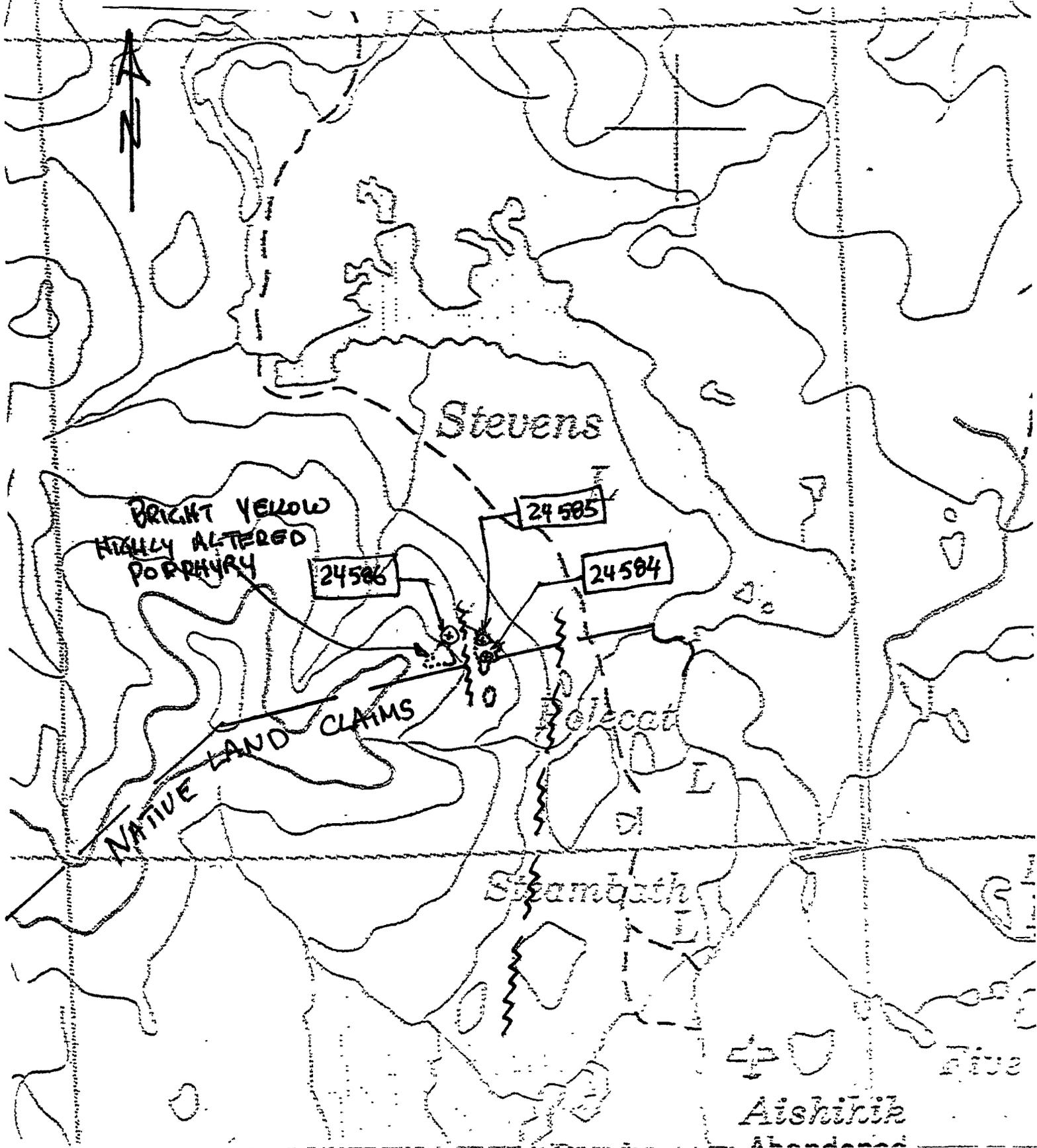
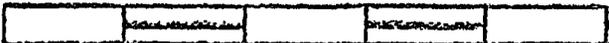
Miles 5

0



Kilometres 5

0



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME ALBERT CREEK

DATE July 18, 1999

LOCATION - NTS 115-H-12; Target Driftfile 115 H-#45
- Helicopter access
- ~ 1km northeast of peak 6253

TARGET DESCRIPTION

- Reported quartz flooded area 25m by 100m with gold assays to 2.5g/t Au.
- prospecting yielded quartz breccia zone 20m by 500m
-

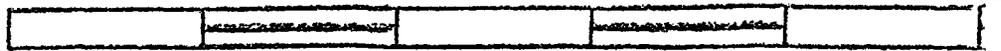
SAMPLING

- Four grab samples taken of type mineralization with varying amounts of quartz.
-

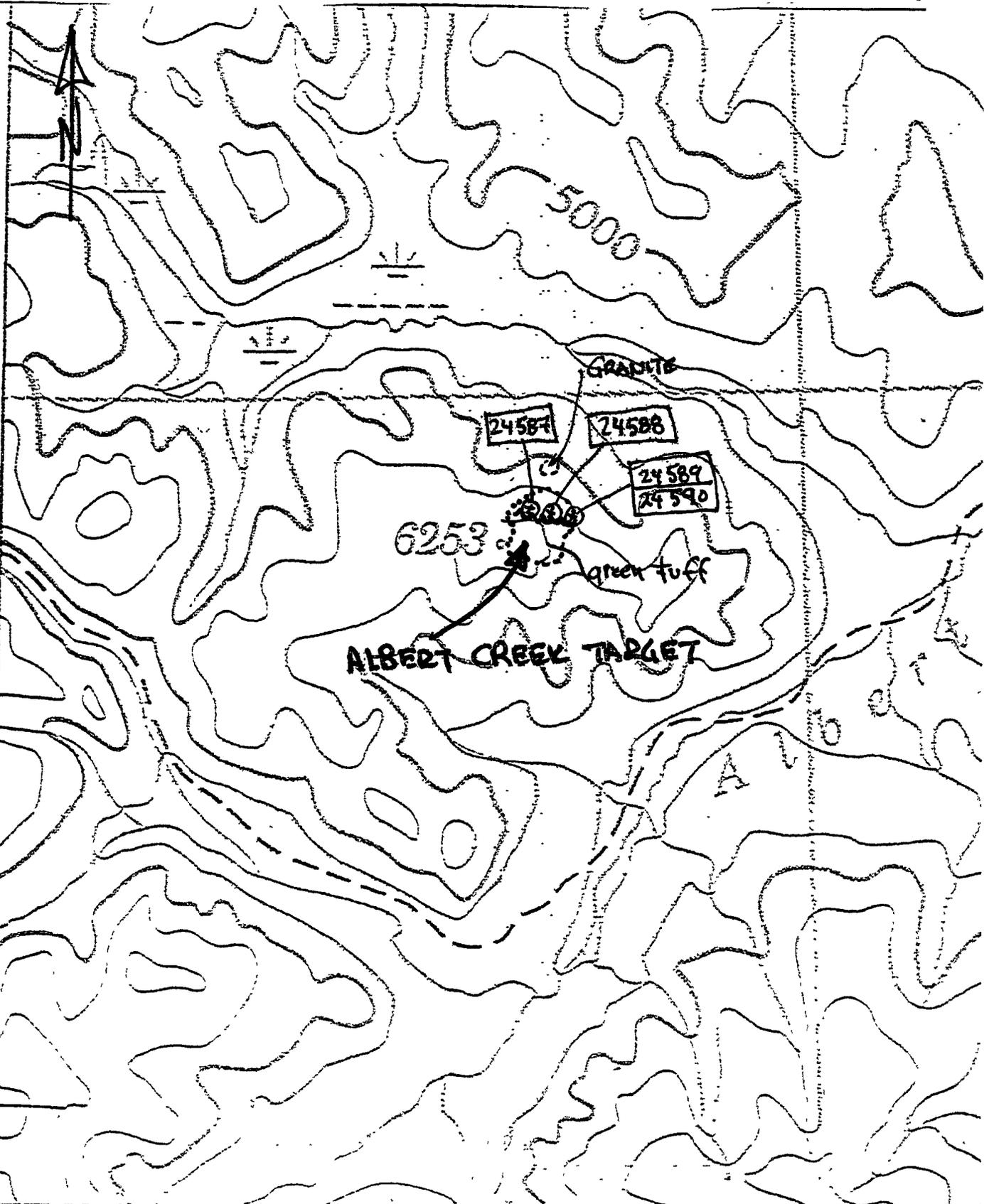
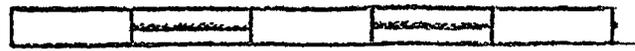
RESULTS

- assays indicate anomalous gold values to 75ppb Au or 0.075g/t.
- values not high enough to warrant further work. - no staking contemplated.

Miles 5



Kilometres 5



(1/10)

0'

Risby Prospecting PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler Risby/Roberts

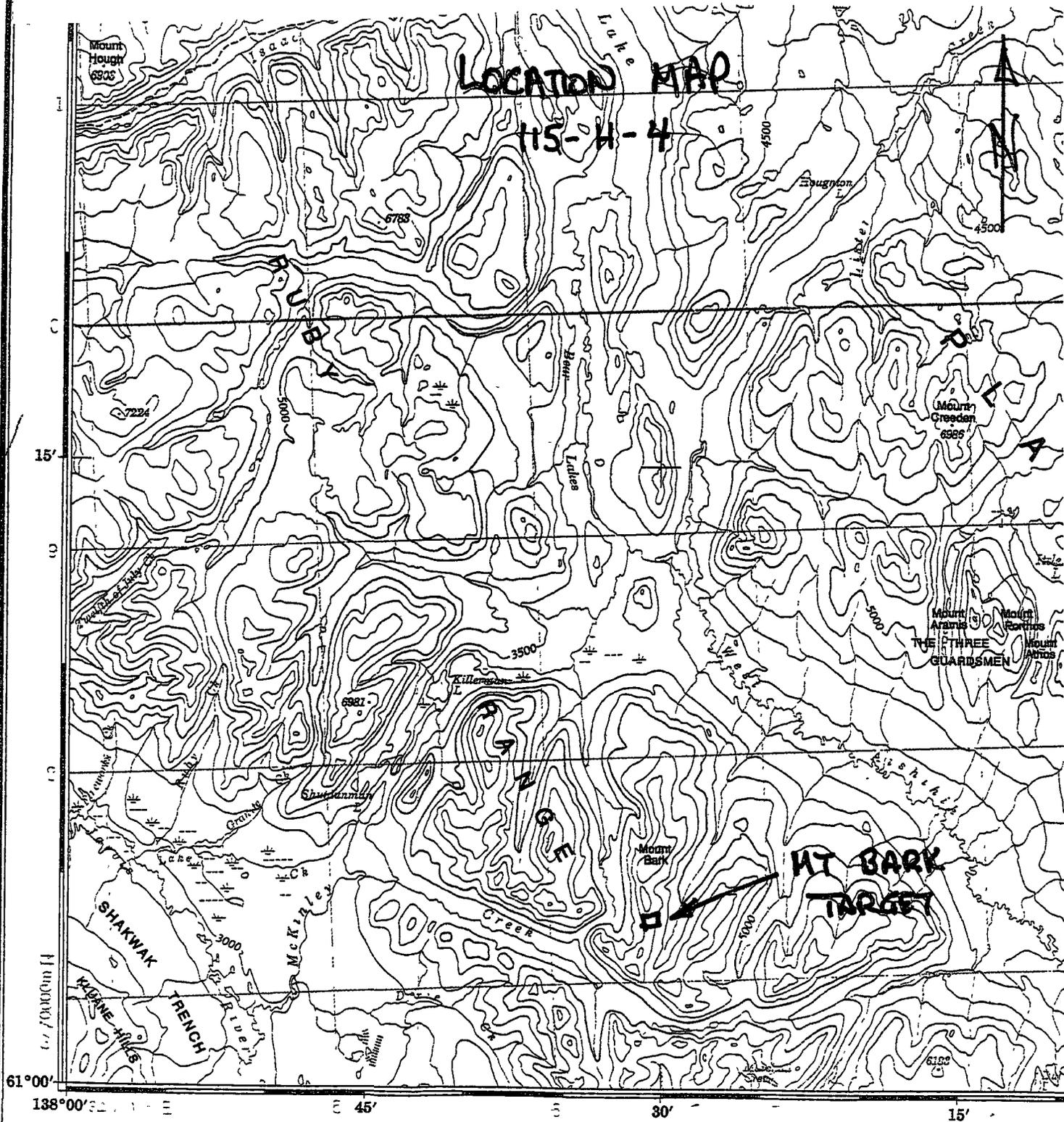
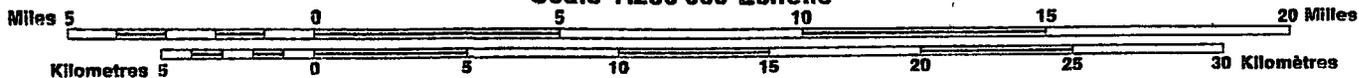
Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
24584	Stevens Lake	July 18/99	grabs over 80m	yellow weathering, Intense limonite coating on feldspar porphyry with diss'd f.pr. pyrite (<5%)	<0.005	<0.1
24585	" "	"	grabs over 30m	Gossanous outcrop, Intense yellow weat. feldspar porphyry, 3-5% diss'd pyrite	<0.005	<0.1
24586	"	"	grabs over 50m	west side of gully, intensely altered feldspar porphyry with 2-4% diss'd pyrite	<0.005	<0.1
24587	Albert Creek	July 18/99	grabs	-sampled dark green silicified conglomerate/breccia with yellow weathering; no sulphides	0.034	0.4
24588	"	"	grabs	-grabs of pale orange-white quartz rich conglomerate/breccia	0.075	6.0
24589	"	"	grabs over 50m.	grabs of dark grey breccia, <1% diss'd fine grained pyrite	0.048	1.5
24590	"	"	grabs	fine grained dark grey breccia/conglomerate low qb in matrix, <1% pyrite.	0.012	0.1

AISHIHIK LAKE

YUKON TERRITORY TERRITOIRE DU YUKON

115 H

Scale 1:250 000 Échelle



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

Mt. BARK.

DATE

July 18, 1969

LOCATION

- Mt. Bark area, 115-H-4
- Access by helicopter

TARGET DESCRIPTION

- Flight back from Albert Creek looking for source of Klondike like placer gold.
- Mt. Bark is a visual anomaly of white quartz veins in biotite schist.

SAMPLING

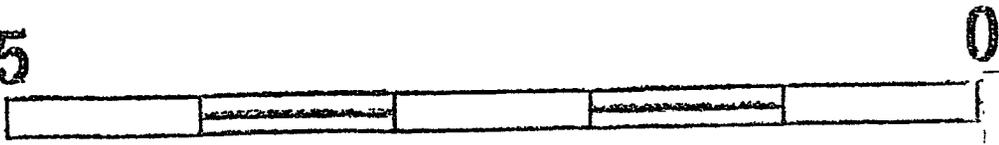
- major shear @ 120°, 300 m wide, +300 m long.
- contains quartz veins from few cm to over 3 m.

- 2 samples taken (H¹³ 24575 + 24576)
 - chips across quartz veins
 - white, translucent, no sulfides.

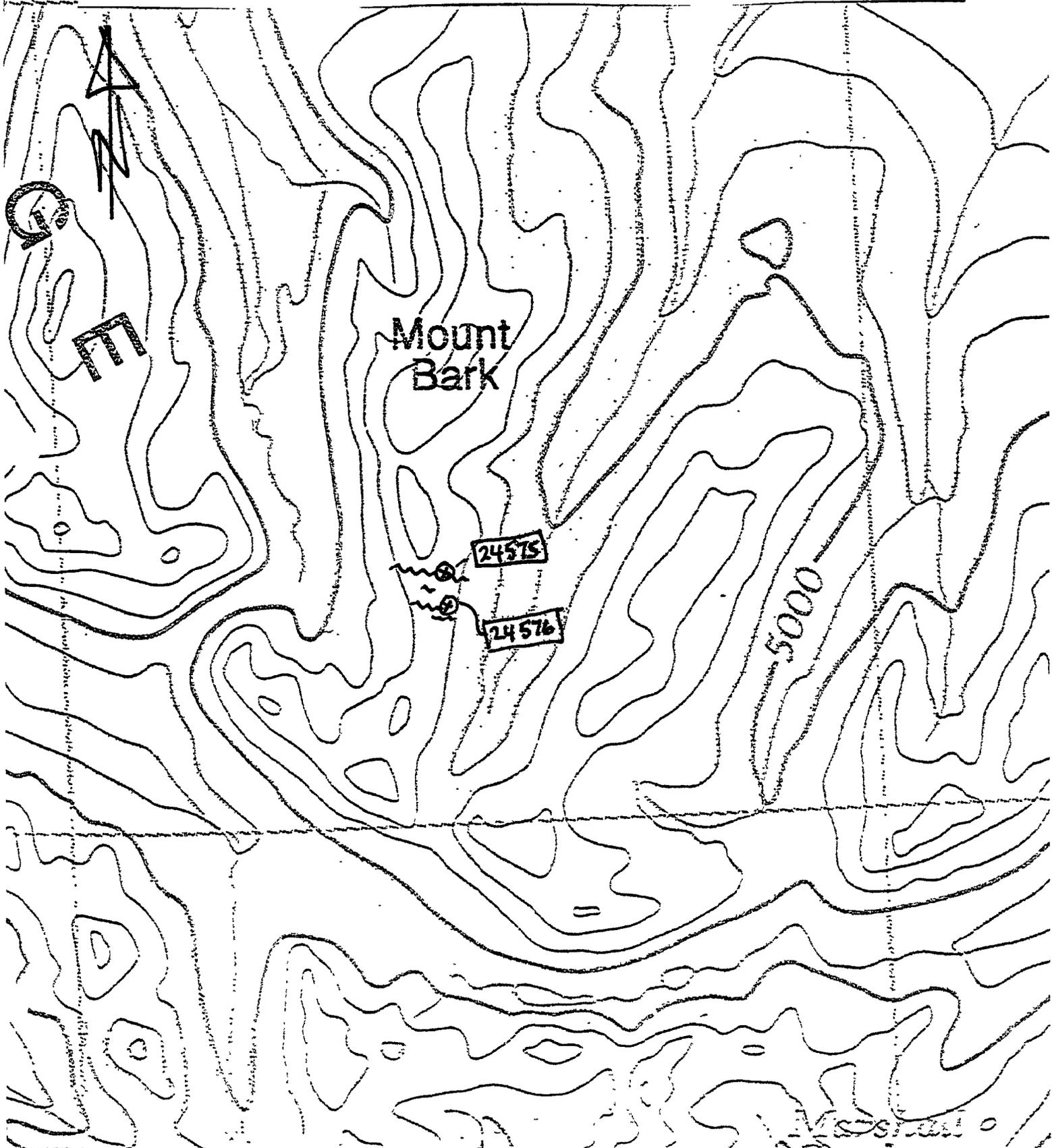
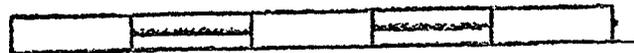
RESULTS

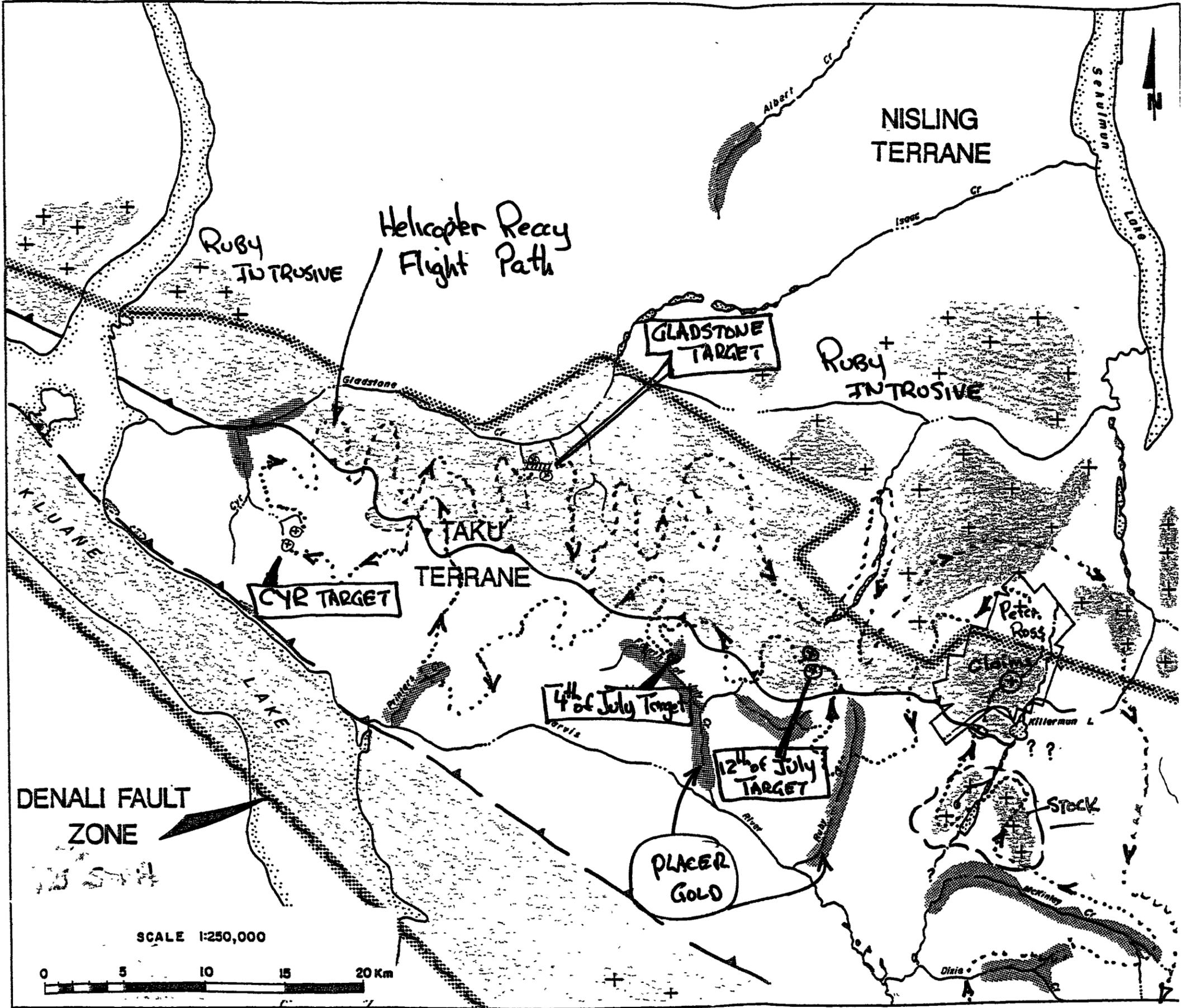
- grabs of quartz veinings did not yield any detectable precious metal values.
- no follow-up planned.

Miles 5



Kilometres 5





RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

12th OF JULY

DATE

- JULY 19/99

LOCATION

- RUBY RANGE
- RIDGE EAST OF 12th OF JULY CREEK
- N.T.S. 115-H-4 (see location map and detailed map)

TARGET DESCRIPTION

- Quartz stockwork/veining zone measuring 1500 m long by 400 m wide
- Contains quartz veins, stockwork zones, shears
- Trends @ 100°
- No sulphides in quartz, white translucent variety

SAMPLING

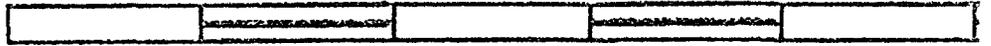
- Grab samples taken in 2 locations 500 metres apart

RESULTS

- Samples 25001 and 25002
- No significant values obtained from sampling.
- No further work planned.
- Not source of placer gold in 12th of July Creek.

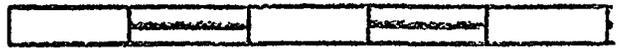
Miles 5

0



Kilometres 5

0



QUARTZ VEINING.

25001

25002

12th OF JULY
TARGET

PLACER GOLD
WORKINGS

69

115-G-1

115-H-4

Shuann

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME CYR TARGET

DATE JULY 19/99

LOCATION - HEADWATERS OF CYR CREEK
 - NTS 115-G-8

TARGET DESCRIPTION

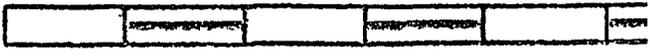
- 2000 m long shear zone within green-black weathering chlorite-biotite schist
- two parallel shears approximately 1 km apart
- shears discontinuous quartz zones, individual quartz veins 0.1 to 2 m thick. - Few grains of arsenopyrite noted.

SAMPLING

- 5 SAMPLES TAKEN, TALUS GRABS OVER
- DISTANCES 5 TO 30 m along strike
- QUARTZ RICH SCHIST CONTAINS RE-MOBILIZED QUARTZ IN STOCKWORKS AND BODIES

RESULTS

- Anomalous gold-silver values obtained in samples 25003 AND 25006.
- values obtained too low for follow-up.
- No significant work planned.



Kilometres 5

0

ACTIVE
PLACER
WORKINGS

25007

25006

25005

25004

25003

115-G-7

CHLORITE - BIOTITE
SCHIST

115-G-8

QUARTZ
SHEARS

6234

115-G-1

CYR TARGET

115-G-2

C

H

Carberry Crk

Cleat

Cr

Thorsen

Bar

Dutch

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME GLADSTONE

DATE JULY 19/99

LOCATION - Ridge on south side of Gladstone River
- NTS 115-G-8 (see attached maps)

TARGET DESCRIPTION

- 090° Trending quartz stockwork zone within and on the contact of granodiorite stock.
- Zone 1000 m long, 250 m wide
- Strong zone of quartz, trace of chalcocite

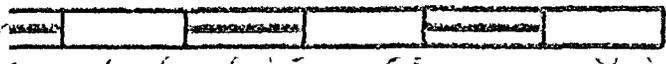
SAMPLING

- Chip samples taken off boulders along 100m within central portion of zone on both sides of the ridge crest.
- two samples 25008 and 25009.

RESULTS

- Sample 25009 was anomalous in gold with a value of 48 ppb Au or 0.048 g/t. This sample from the west side of the ridge should be followed up with further detailed sampling.
- Follow-up proposed.

Kilometres 5



115-6-8



6000

Creek

GLADSTONE
TARGET

27009

LINE

27008

Swiss

BEIGE WEATHERING
QUARTZ
STOCKWORK ZONE

VENUS
Butte

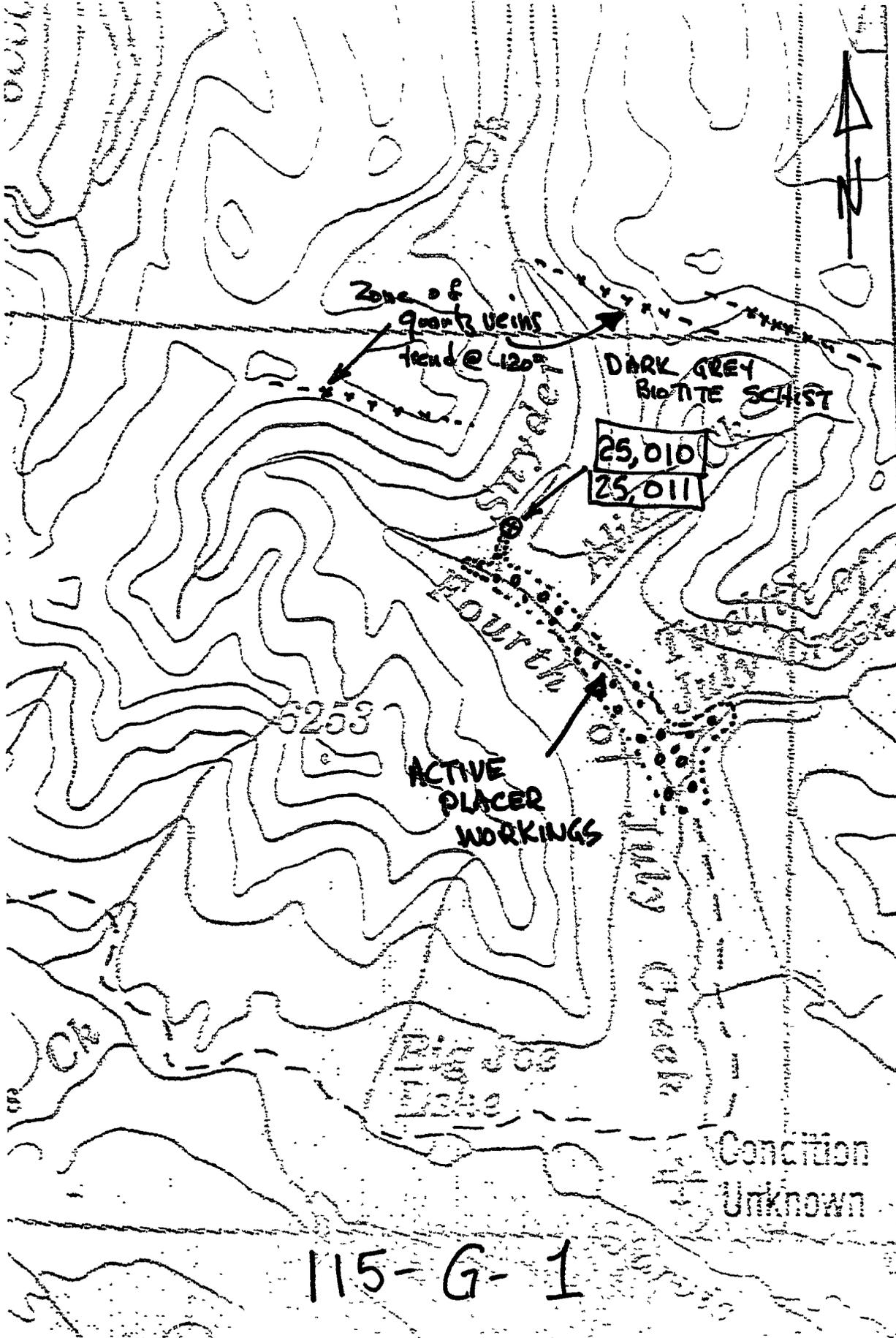
4000

117113

Kilometres 5

0

15



115-G-1

15

15

Risby Prospecting PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler Risby / Roberts

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
25001	12th of July Creek	July 19/09	10m	grab over com of gneiss with stockwork of quartz veins, no sulphides	<0.005	<0.1
25002	12th of July Creek	July 19/09	5m	chips + grab of talus of sheeted qtz vein 1.0 - 20 cm thick within gneiss.	0.022	<0.1
25003	CYR CREEK	July 19/09	30m	- talus grab of quartz - mica schist with high content of remobilized quartz in veins + banding	0.011	<0.1
25004	" "	"	30m	- talus grab of only remobilized quartz, no schist	<0.005	<0.1
25005	" "	"	10m	- grab of quartz - biotite schist with quartz stockwork with <2% arsenopyrite	0.007	<0.1
25006	" "	"	5m	- grab over 5m zone of chlorite schist with several pyrite grains	0.027	<0.1
25007	Headwaters of Cyr Cr.	"	10m	- talus grab of quartz - chlorite schist with 20% quartz veining and banding	0.006	<0.1

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME AUSSIE CREEK.

DATE July 20, 1999

LOCATION - Godwin's Creek, west flowing tributary of Aussie Creek - NTS 116-A-4. (see location map and target sketch map.)

TARGET DESCRIPTION

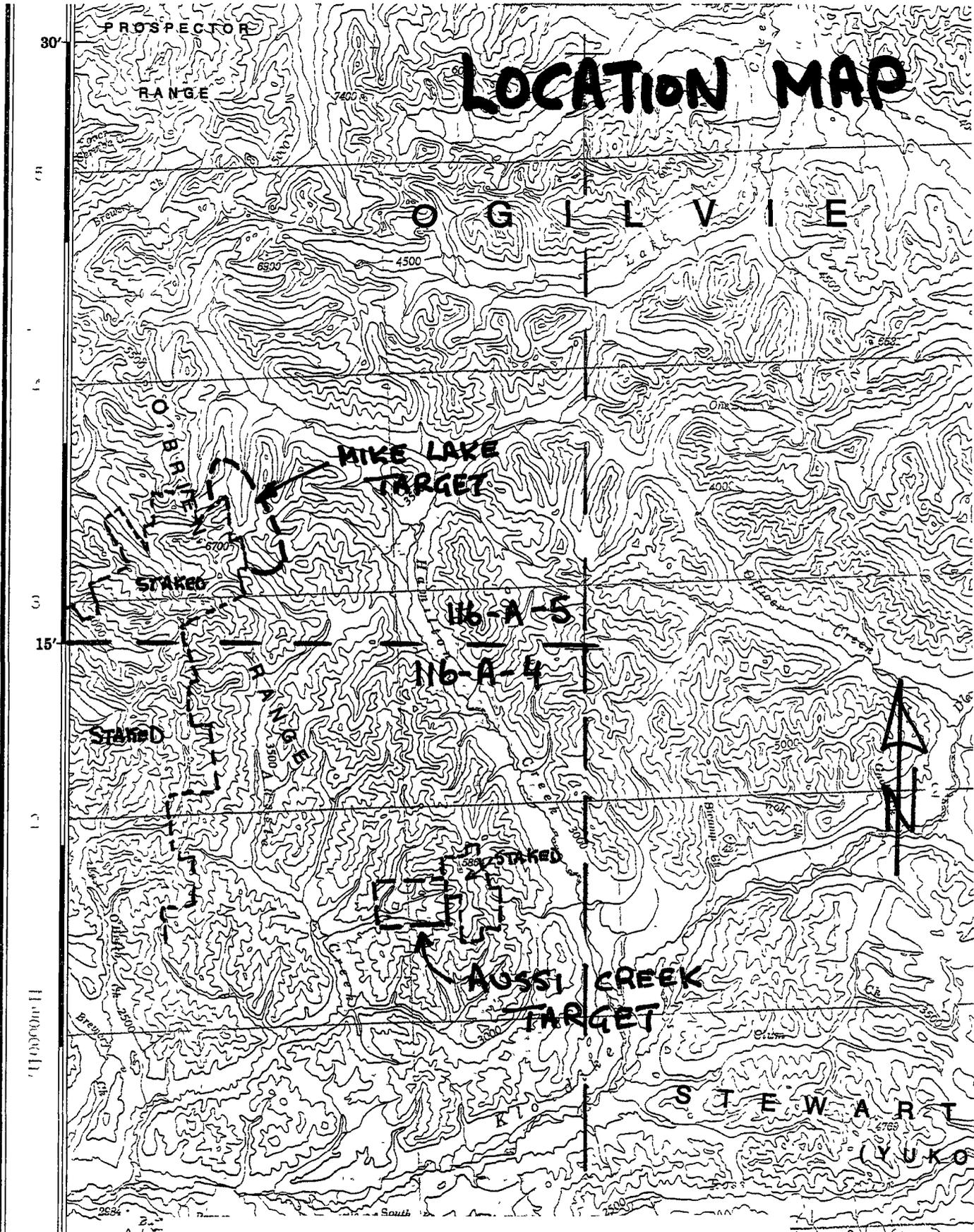
- Target consists of a sequence of Road River cherts cut by a series of syenite porphyry dykes varying from 5 to 20 metres thick - Section in creek exposes a thickness of approximately 200 metres. Historic grab samples yielded assays to 0.92 oz/79g.

SAMPLING

- Mineralized syenite porphyry dykes and altered wall rock chip sampled as well as selection of mineralized float in creek. (Assays 25012 to 25019)
- see Assay Ledger.

RESULTS

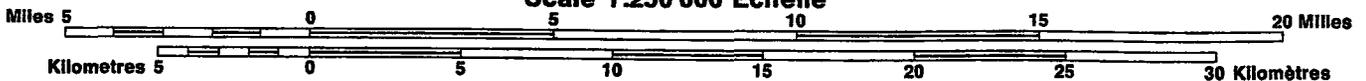
- Altered, fractured and silicified chert adjacent to dykes host highest gold-silver values. - Results to 151 ppb Au.
- Interesting to note all samples are anomalous in silver with assays ranging 1.9 to >50.0 g/T Ag.
- worthy of continued follow-up.

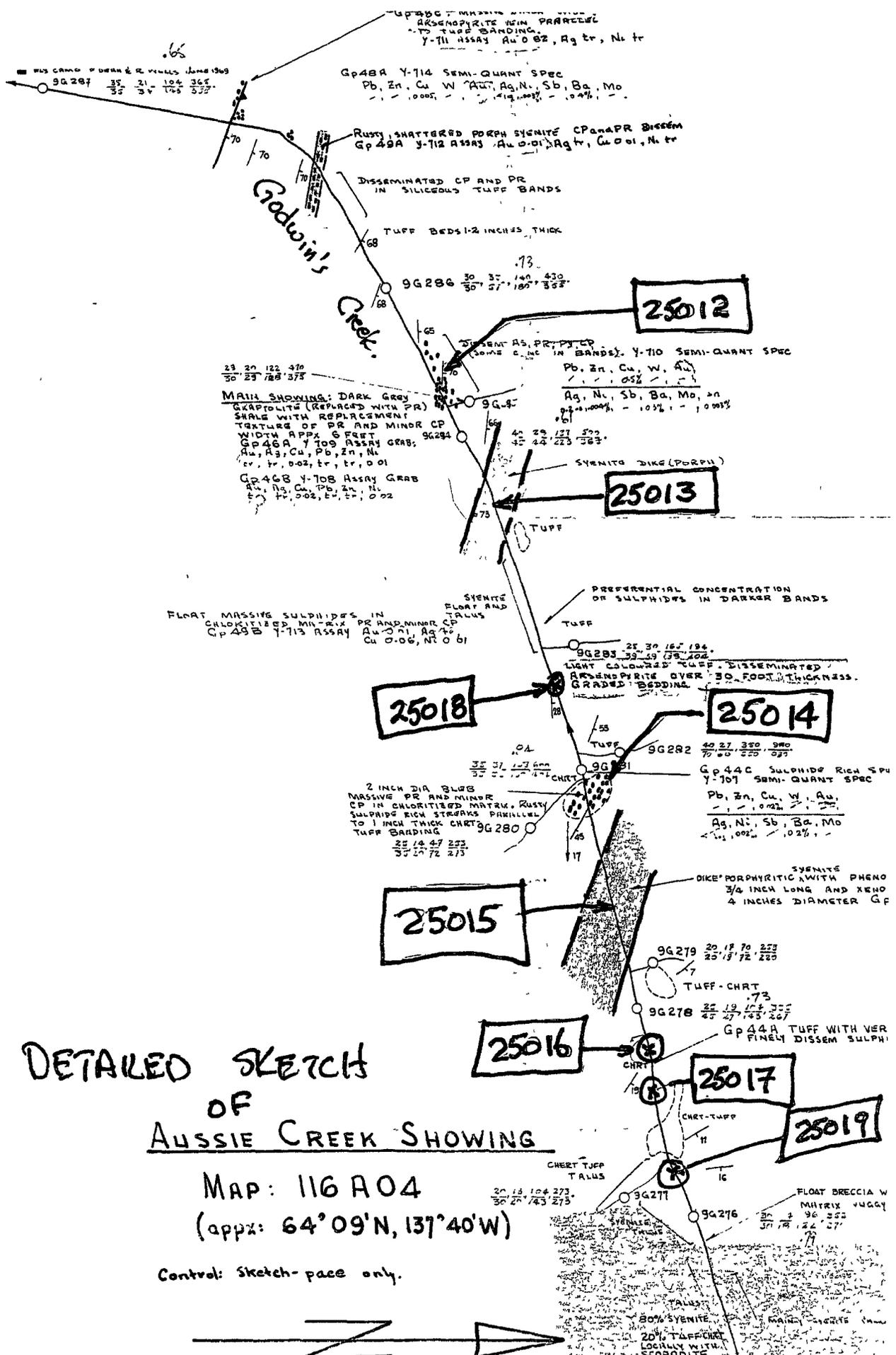


LARSEN CREEK
YUKON TERRITORY TERRITOIRE DU YUKON

116 A

Scale 1:250 000 Échelle

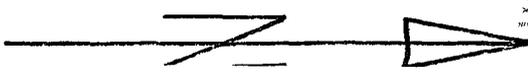




**DETAILED SKETCH
OF
AUSSIE CREEK SHOWING**

MAP: 116 A 04
(appx: 64° 09' N, 137° 40' W)

Control: Sketch-face only.



Rissy Prospective, PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler Rissy / Roberts

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
25012	Aussi Creeks	July 20/89	0-5m	chips across, rusty weathering grey-black ribbon chert with fine grained diss'd pyrite + Cu (0.5%)	0.018	750.0
25013	"	"	0-5m	- beige to yellow weathering syenite dyke < 0.5% diss'd py, cp, Aspy.	0.020	750.0
25014	"	"	40m	- Ribbon chert, altered, zone of elongate lenses of pyrite, est 5-8% pyrite lenses < 1cm thick	0.008	16.1
25015	"	"	20m	chips across syenite porphyry dyke, < 1% diss'd arsenopyrite, traces of cp and py.	0.005	16.7
25016	"	"	float grab	quartz vein stockwork in light grey chert, no sulphides	0.151	11.7
25017	"	"	float grab	float grab of syenite boulders with veins diss'd py, cp and Aspy.	0.007	7.9
25018	"	"	float grab	- boulders of syenite with 3-5% Aspy and 1 to 2% pyrite - highest sulphide.	< 0.005	5.1
25019	"	"	float grab	- boulder of silicified dark grey syenite with 2-4% Aspy + py.	< 0.005	1.9
25020	"	"	float grab	- black chert, fractured with white quartz stringers, no sulphides	0.005	3.9

115-P-14. Additional work is proposed for the first two areas in 1970.

CONCLUSIONS AND RECOMMENDATIONS

Silt geochemical anomalies in lead and copper have been discovered at Aussie Creek and Mike Lake. Veins and disseminations of chalcopyrite, pyrrhotite, pyrite and arsenopyrite have been observed in these areas. Results indicate Aussie Creek should be given first priority, followed by Mike Lake, for follow-up work in 1970. Summaries of the geology of these areas with recommendations for further work are given below. Budget estimates and scheduling are given in the Appendix.

Silt anomalies in zinc, and minor pyrite-arsenopyrite-chalcopyrite mineralization in the Syenite Range are of interest, but do not warrant further work at this time.

In general, examination and sampling of the rest of McQuesten area has yielded low geochemical values and sparse mineral occurrences. Few additional targets have been developed. Summaries of the geology and geochemistry of the 1-mile sheets are given below.

AUSSIE CREEK AREA; 116-A-4 : Priority 1

Results:

Two principal anomalous zones have been delimited by silt sampling, mapping and prospecting in the eastern drainage of Aussie Creek. Prospecting and geochemical coverage

of Aussie Creek area is shown in Appendix 2. These areas are shown on map 116-A-4 "Geochemistry" in Appendix. Copper geochemical assays average 112 ppm on a creek mapped by Colin Godwin, where disseminated chalcopyrite and pyrrhotite occur in tuff-chert-slate beds adjacent to porphyritic syenite dykes. Rock samples assayed between .02% and 0.5% Cu. A two-inch wide arsenopyrite vein assayed 0.82 oz/T Ag, ^{or Au ??} Godwin's detailed geochemical map of area is given in Appendix 5. Veins and disseminations of pyrite, arsenopyrite and chalcopyrite occur within a chert-shale sequence north and east of area of detailed mapping.

A lead anomaly in a creek south of the above showing averages 148 ppm Pb over 1½ miles along the creek. Scattered anomalous copper values are also noted. As with copper anomaly to the north, the area occupies a contact zone between syenite and chert-tuff-slate. No mineralization was seen. A creek east of syenite stock in this area also yielded anomalous lead and copper geochemical values.

Three creeks in northwest corner of the map-sheet yield silt assays of 73 to 105 ppm Pb. Paleozoic limestone contains disseminated pyrite where intruded by diorite and porphyry plugs and sills. The area has not been

prospected, and only sparsely sampled. The RN group of 6 claims was staked in this area in 1969, probably by Hart River Mines. A creek draining claims yields silt assays Cu 47, Pb 93, Zn 446 ppm.

Recommended Work

1. Creeks east of main Cu-Pb anomalies, draining to Hamilton Creek, should be silt-sampled at 1000-foot intervals. Samples should be assayed for Cu, Pb, Zn, W, Mo. Rock outcroppings should be mapped and prospected in this area, with attention focussed upon syenite contacts. Chip samples should be taken for assay across all visible mineralization. Contour soil samples should be taken at 500-foot intervals along hillsides bordering anomalous creeks. Soil samples should be taken in the course of prospecting and/or mapping traverses. Proposed silt and soil sample coverage is depicted on "Aussie Creek Follow-up Map" in Appendix. About 16 man-days of sampling are required.
2. Drainages of three creeks anomalous in lead located in northwest corner of sheet should be prospected and contour soil samples taken. Numerous creeks in the area have not been sampled, hence fill-in silt sampling at 1000-foot intervals is recommended. In prospecting this area, attention should be paid to small diorite

and porphyry intrusions, and particularly their contacts with Ordovician-Silurian carbonates. Proposed coverage is depicted on "Aussie Creek Follow-up Map" in Appendix. About 7 man-days of sampling are required.

3. Two silt anomalies of 400 and 560 ppm Zn occur in small creeks in the western drainage of Aussie Creek. Creeks flow over Ordovician and Silurian chert and argillite adjacent to a group of small syenite stocks mapped by Geological Survey of Canada. Atlas' prospector, Gunter Lishy, prospected to the south of this area. Basins of these anomalous creeks should be prospected and contour soils samples taken. Silt samples at 1000-foot intervals should be taken from creeks draining high ground west of anomalous creeks, as shown on Follow-up Map. About 3 man-days of sampling are required.
4. Base camp should be established in priority area 1, close to the area of densest sampling. A proposed site on a creek immediately south of Godwin's anomalous creek is shown on Follow-up Map. Crews may be set out on a daily basis for work in area 1, and on fly camps for areas 2 and 3.

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - MIKE LAKE.

DATE - JULY 21, 1999

LOCATION - TARGET ON EAST SIDE OF STAKED CLAIM AT HEADWATERS OF TRIBUTARIES OF HAMILTON CREEK (NTS 115-A-5) see location map

TARGET DESCRIPTION

- Mike Lake area contains gold-silver mineralization associated with arsenopyrite bearing skarns and quartz veins adjacent to intrusive stocks.

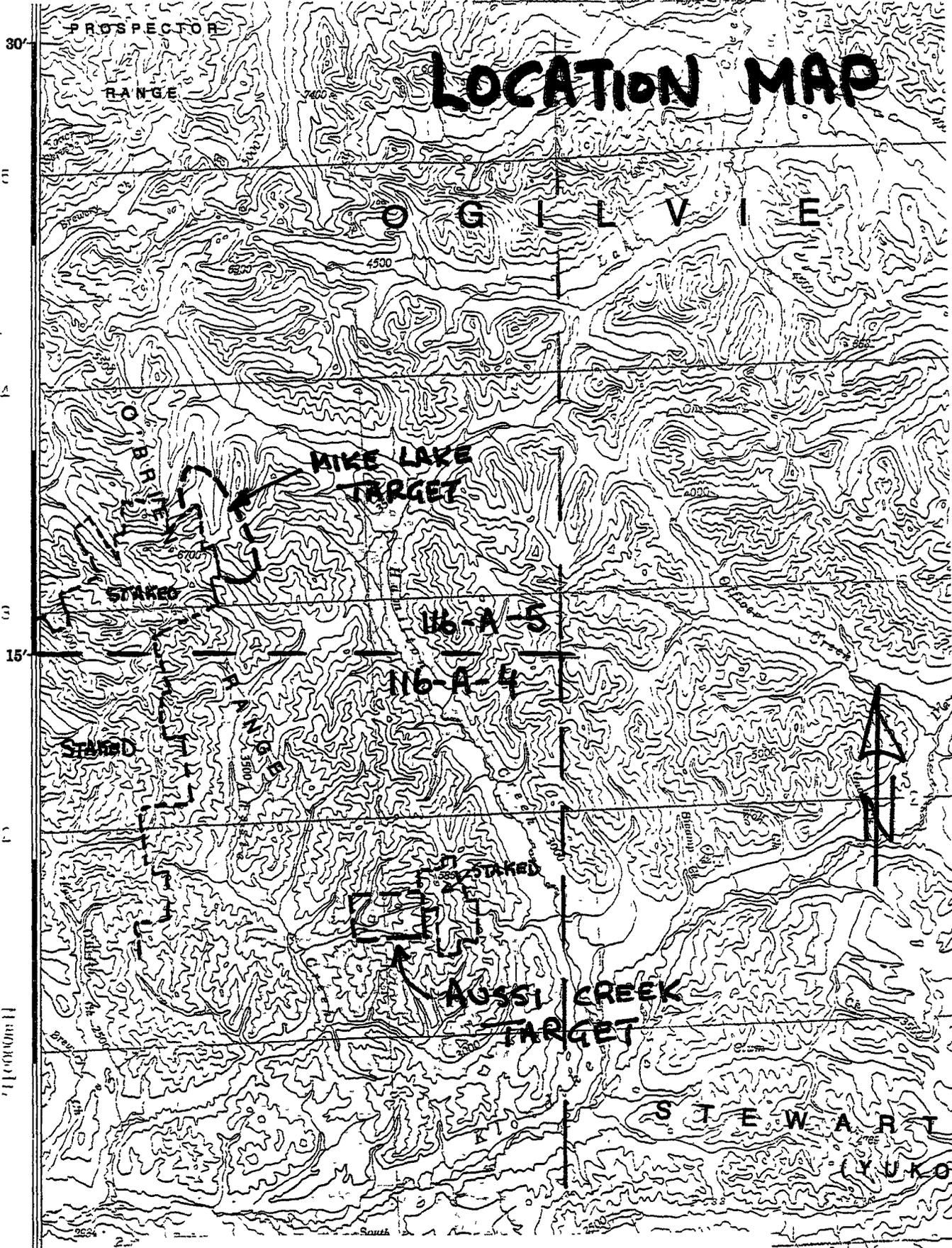
Prospected highly altered zone on edge of stock with known mineralized flood in tributary of Hamilton Cr.

SAMPLING

- Stopped at two showings on Mike Lake property of Tombstone to confirm gold content then prospected for 4 hours in drainage containing highly anomalous copper - had geochemical results.

RESULTS

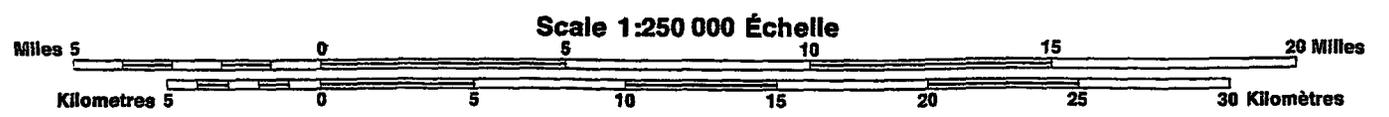
- Prospecting yielded widespread intensely hornfelsed shales and cherts. - disseminated pyrrhotite and minor pyrite. Discovery of arsenopyrite-chlorite vein in altered slide. Two samples taken (25023 and 25024) - Arsenopyrite sample assayed 1.225 g/15 gpd. Low priority - follow-up recommended.

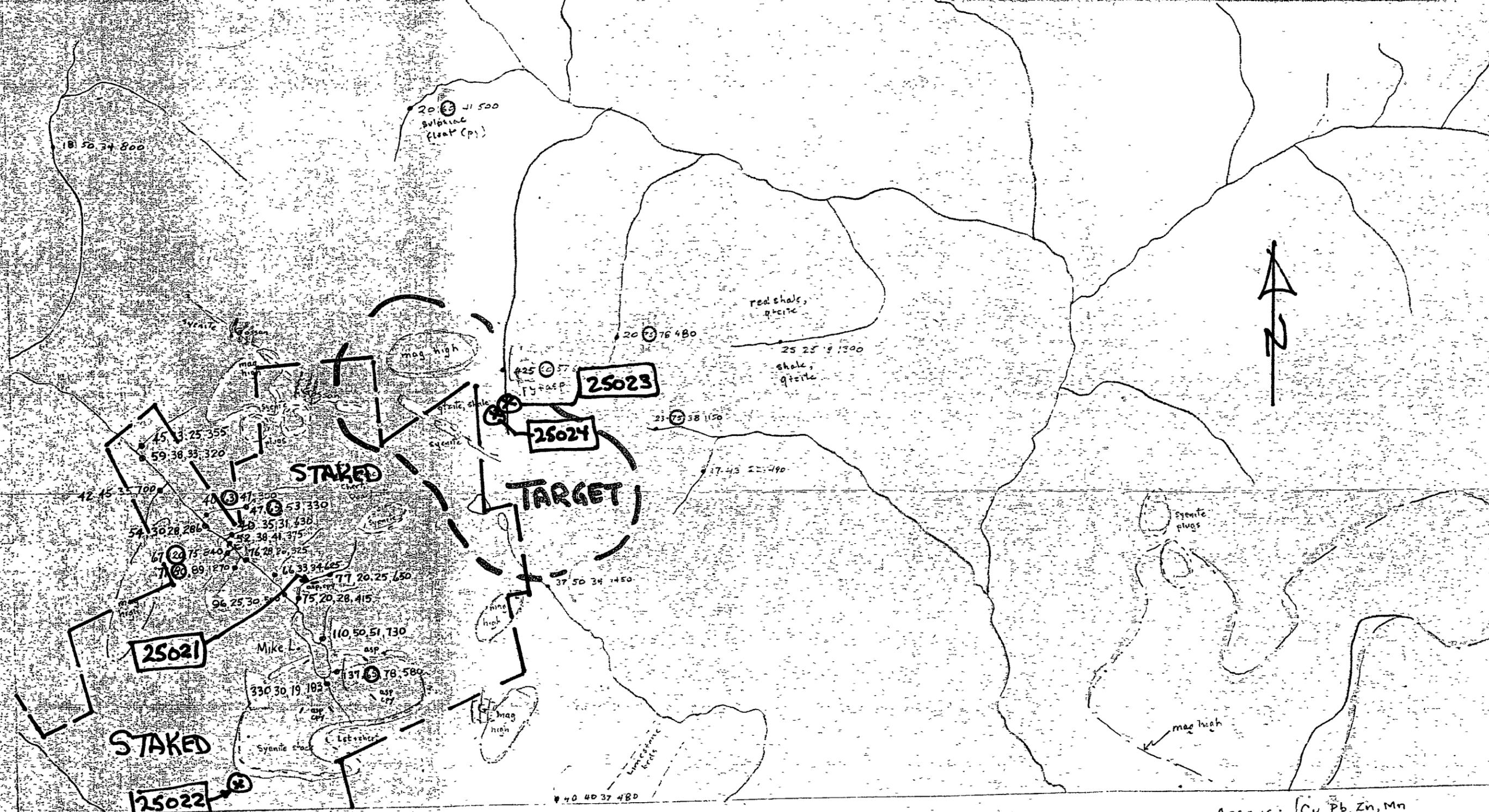


64°00'
138°00'

LARSEN CREEK
YUKON TERRITORY TERRITOIRE DU YUKON
116 A

15'





Cu	○ 60-90	Pb	○ 40-60	Zn	○ 100-150
	○ 90-150		○ 60-90		○ 150-250
	○ > 150		○ > 90		○ > 250

116-A-5

FISH CREEK
116A5
SCALE 1" = 31,680
1" = 1 mile

Assays: {Cu, Pb, Zn, Mn}

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME KLONDIKE QUARTZ

DATE JULY 21, 1999

LOCATION - DAWSON MAP SHEET, 116-B-8, SHOWING ON
RIDGE 4 km S.S.W. A LOGGER MTN.
(SEE LOCATION MAP AND TARGET MAP)

TARGET DESCRIPTION

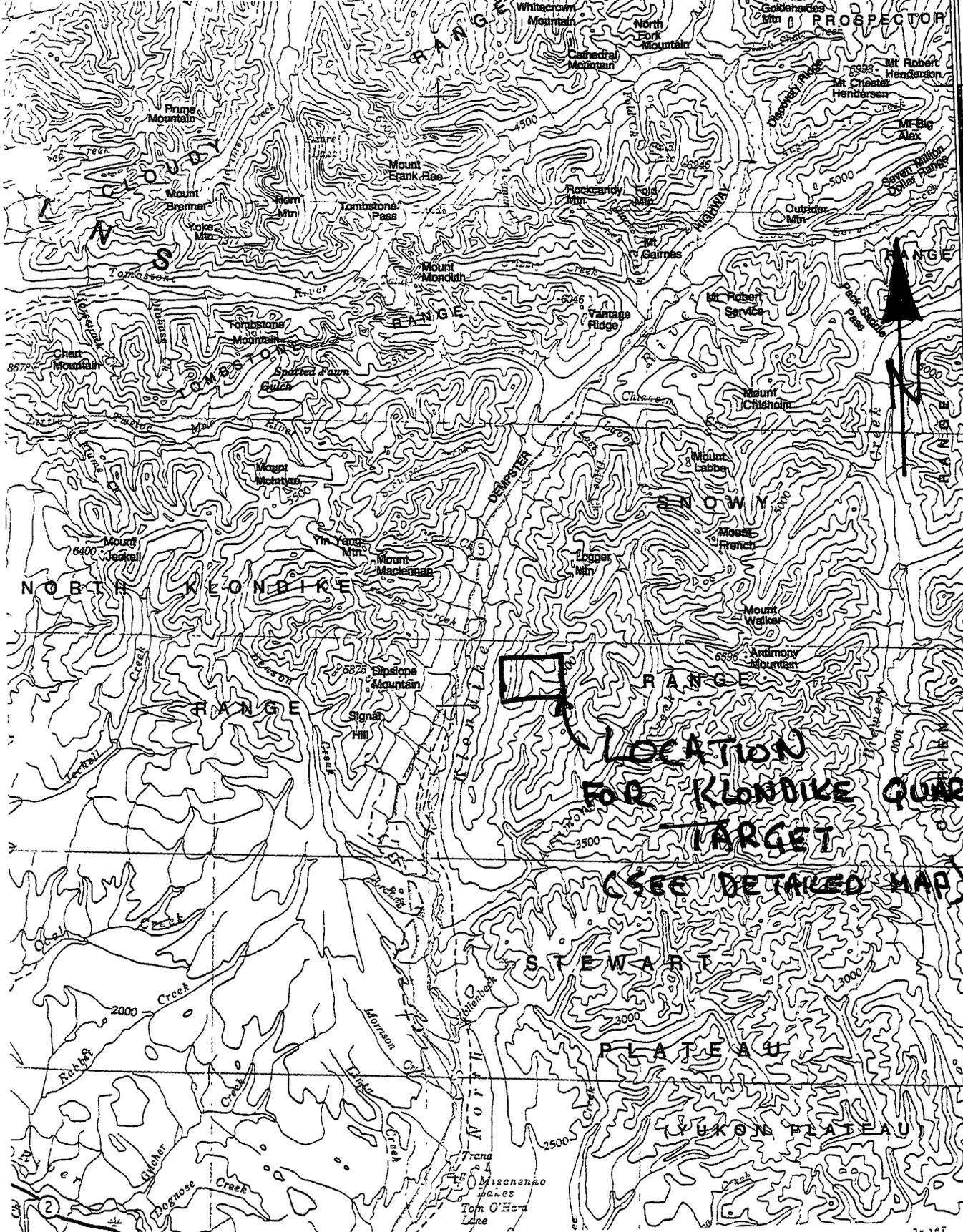
- APPROXIMATE 800 to 1000 metre long arcuate
shaped shallow eastward dipping zone of
quartz pebble to boulder conglomerate with white
quartz vein at base of possible thrust fault. A
10m wide, 300m long quartz vein occurs 1.0km
to the east.

SAMPLING

- Sampled silicified and brecciated pebble conglomerate
as well as basal quartz vein with chalcopyrite
as well as cross cutting quartz vein 1 kilometre
to east. (see Target Map)

RESULTS

- All samples 25035 to 25044 were disappointing
as gold-silver values were very low.
- No follow-up planned. No staking planned.



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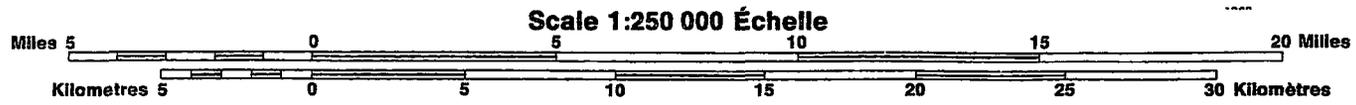
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S

**LOCATION
FOR KLONDIKE QUARTZ
TARGET
(SEE DETAILED MAP)**

**DAWSON
YUKON TERRITORY TERRITOIRE DU YUKON**

116 B & C

64°00'
138°00'



de nivellement
à la Division
Ottawa.

DEMPSTER

TARGET MAP KLONDIKE QUARTZS N O W

Mount
Labbe

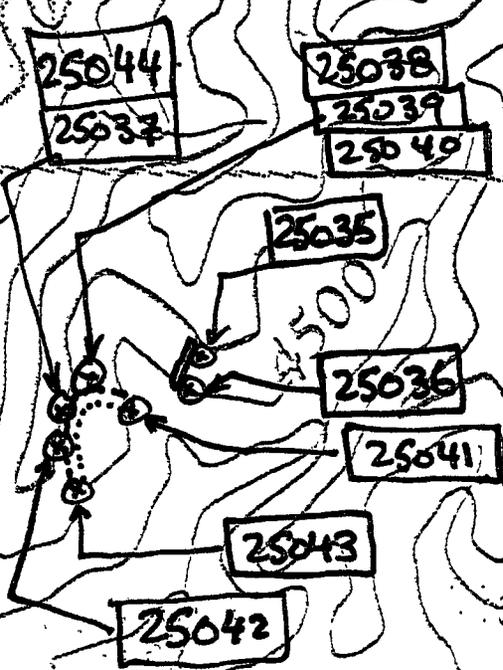
Mount
French

Logger
Mtn

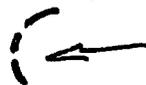
Mount
Wal

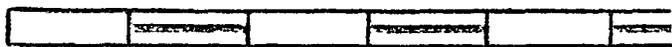
6896 An
Mo

R A N G E



LEGEND

-  Quartz vein
-  quartz pebble to boulder conglomerate



Kilometres 5

0

RISBY PROSPECTING PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler RISBY / ROBERTS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
25035	Klondike River	July 2 / 99	10 m	white framboidal qtz vein in grey quartzite, no sulphides	<.005	<0.1
25036	"	"	10m	- chips across quartz stockwork in qtz pebble conglomerate	<.005	<0.1
25037			8m	- grabs of talus + felsomaceous white qtz remaining in pebble conglomerate, FeO _x in matrix	<.005	<0.1
25038			grabs	8-10 metre vein with malachite stain on fractures, no sulphides	0.005	0.6
25039			grabs	- chips of boulders with quartz stockwork in conglomerate, low copper stain	<.005	0.4
25040			grabs	- grabs of strong limonite and malachite stain on quartz breccia.	<.005	<0.1
25041			grabs	- selected high malachite stained white quartz	<.005	0.1
25042			8m	- quartz breccia with trace of chalcocite	0.005	0.5
25043			3m	- quartz vein, <1% cpq	<.005	<0.1
25044			0.2m	- high grade portion of vein, est 8-10% chalcoc	<.005	0.3

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME Aussie Creek.

DATE JULY 22, 1999

LOCATION - Aussie Creek, NTS 116-A-4 (see location)

TARGET DESCRIPTION

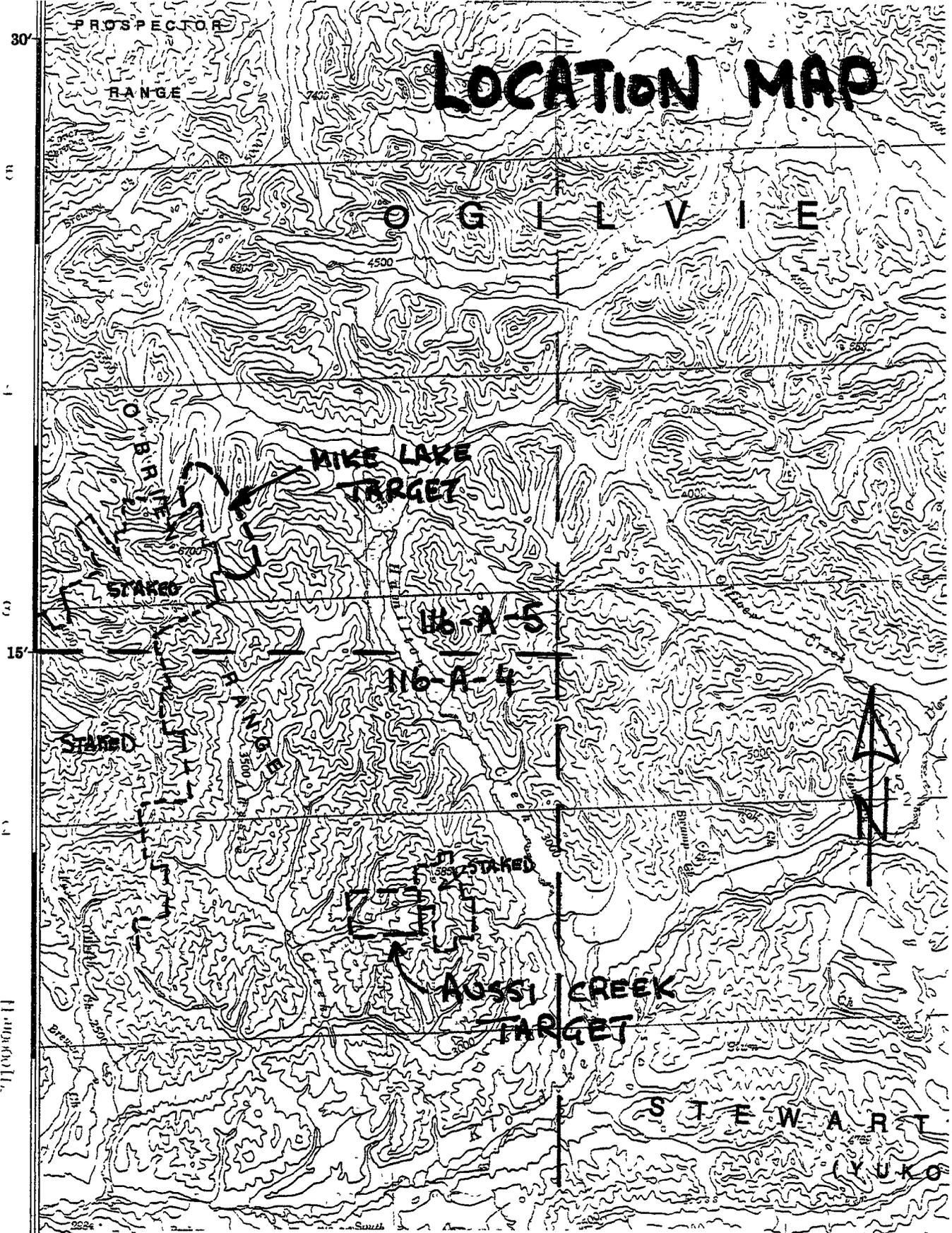
- swarm of syenite porphyry dykes intrude sequence of Road River chert and shale. - Dykes likely related to stocks located several kilometres to the east. - Bulk for assays 'Brewery Creek' target

SAMPLING

- Dykes on ridge vary from 2 - 35 metres thick
- highly altered (advanced argillic)
- strong jarosite coatings
- no visible sulphides in dykes or wall rock.

RESULTS

- 10 chip and grab samples (25025 to 25034)
- dykes contain lower elevation of gold-silver values than dykes at lower elevation in the Creek.
- Best sample 0.35g/T Au and 7.89g/t Ag over 2m in altered wall rock.
- Results do not warrant staking so far.
- Further prospecting planned in adjacent creeks.



LOCATION MAP

O'GILVIE

MIKE LAKE TARGET

116-A-3

116-A-4

MOSSI CREEK TARGET

STEWART (YUKON)

64°00'
138°00'

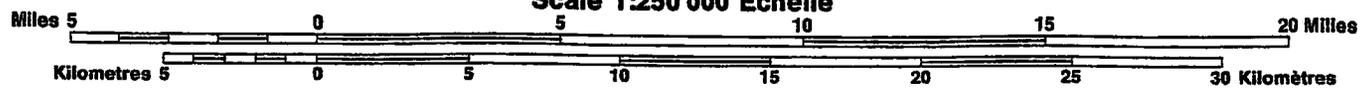
15'

LARSEN CREEK

YUKON TERRITORY TERRITOIRE DU YUKON

116 A

Scale 1:250 000 Échelle



Hyland Group

ROAD RIVER

25020

INTRUSIVE
STOCKS

SURFACE OF
DYKES WITHIN
ROAD RIVER
CHERTS

25012-25019

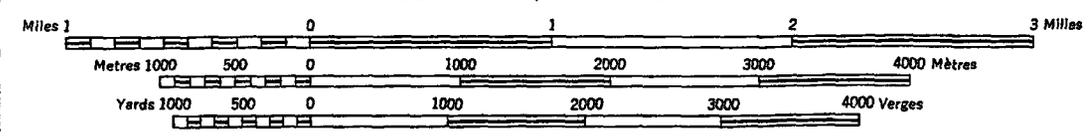
Gedwin's
Creek

STAKED

AUSSIE CREEK YUKON TERRITORY

116-A-4

SCALE 1:50,000 ÉCHELLE



ROBby PROSPECTING PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler ROBby / ROBERTS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
25025	Aussie Creek.	July 22/99	15m chips	Rusty weathering biotite - hornblende Syenite, Tr Aspy, Py	0.008	1.5
25026	Aussie Ridge	"	35m chip	Fresh syenite porphyry, low limonite stain Trace Aspy.	0.005	0.6
25027	"	"	35m chip	orange - yellow auriferous altered syenite dyke, no visible sulphides	2.005	3.6
25028	"	"	10m chip	Fresh biotite feldspar porphyry dyke	0.006	0.9
25029	"	"	15m chip	Fresh biotite syenite dyke	2.005	0.1
25030	"	"	11m chip	- cream - yellow jarosite coated syenite dyke, no visible sulphides	0.005	1.4
25031	"	"	2m chip	- rusty, fractured silicified grey chert adjacent to syenite dyke (# 25030)	0.346	7.8
25032	"	"	3m chip	- silicified and brecciated chert adjacent to syenite dyke	2.005	2.3
25033	"	"	grabbs	- 5m wide shear zone in chert, high brecciated, jarosite coated, gbs veining	2.005	2.5
25034	"	"	grabbs	- type specimens of quartz stockwork in grey chert, no sulphides	2.005	1.3

Dawson 39 km

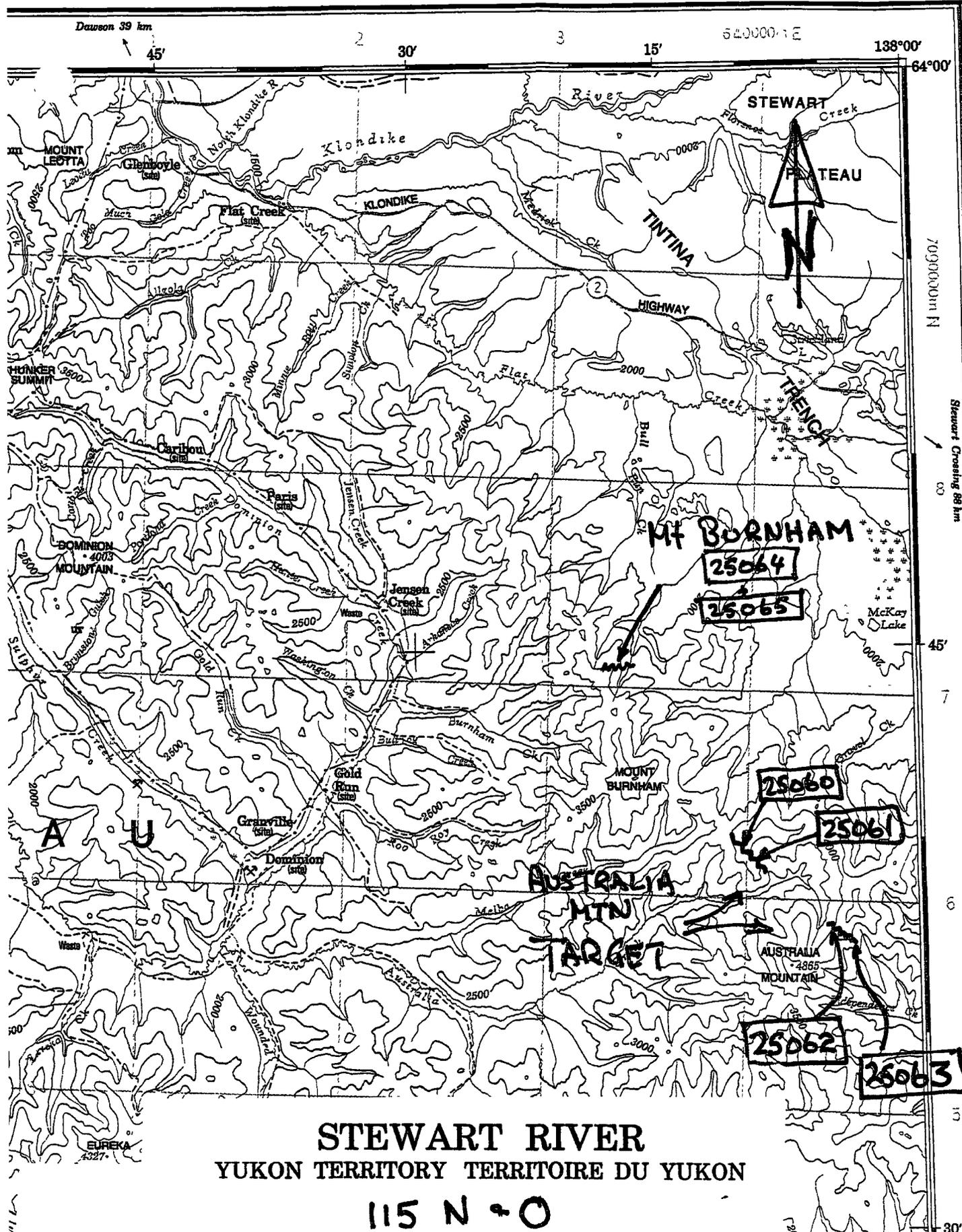
620000 E

138°00'

7090000 N

Stewart Crossing 88 km

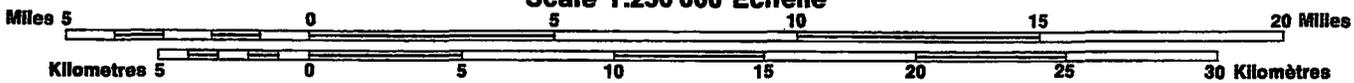
Military refer to this
Référence de
pour usage



STEWART RIVER
YUKON TERRITORY TERRITOIRE DU YUKON

115 N - O

Scale 1:250 000 Échelle



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

Mt BURNHAM

DATE

- JULY 23/99

LOCATION

- NTS 115-0-16

- showing 5km north of peak of Mt. Burnham
on ridge crest (see map)

TARGET DESCRIPTION

- large white quartz vein and syenite dyke.
- + 200m long
- + 3m wide
- no sulphides observed.

SAMPLING

- 2 samples taken

RESULTS

- assay result, low
- vein contained trace of silver mineralization
- no follow-up planned
- no 'porphyry-style' mineralization here!

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME AUSTRALIA MTN

DATE JULY 23/99

LOCATION - AUSTRALIA MTN, NORTH RIDGES OF MTN
- NTS 115-0-9
- see map.

TARGET DESCRIPTION

- Discontinuous NW/SE trending quartz vein and quartz schist over 7 km length
- phases of schist and pegmatite

SAMPLING

- 4 samples taken of best looking vein material
- no sulphides observed.

RESULTS

- no significant values obtained
- no follow-up planned.
- not a 'poor vein!)

RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME

FISH CREEK

DATE

- JULY 23, 1999

LOCATION

- Junction of Lake Creek and Firestone Creek.
- NTS 115-P-6

TARGET DESCRIPTION

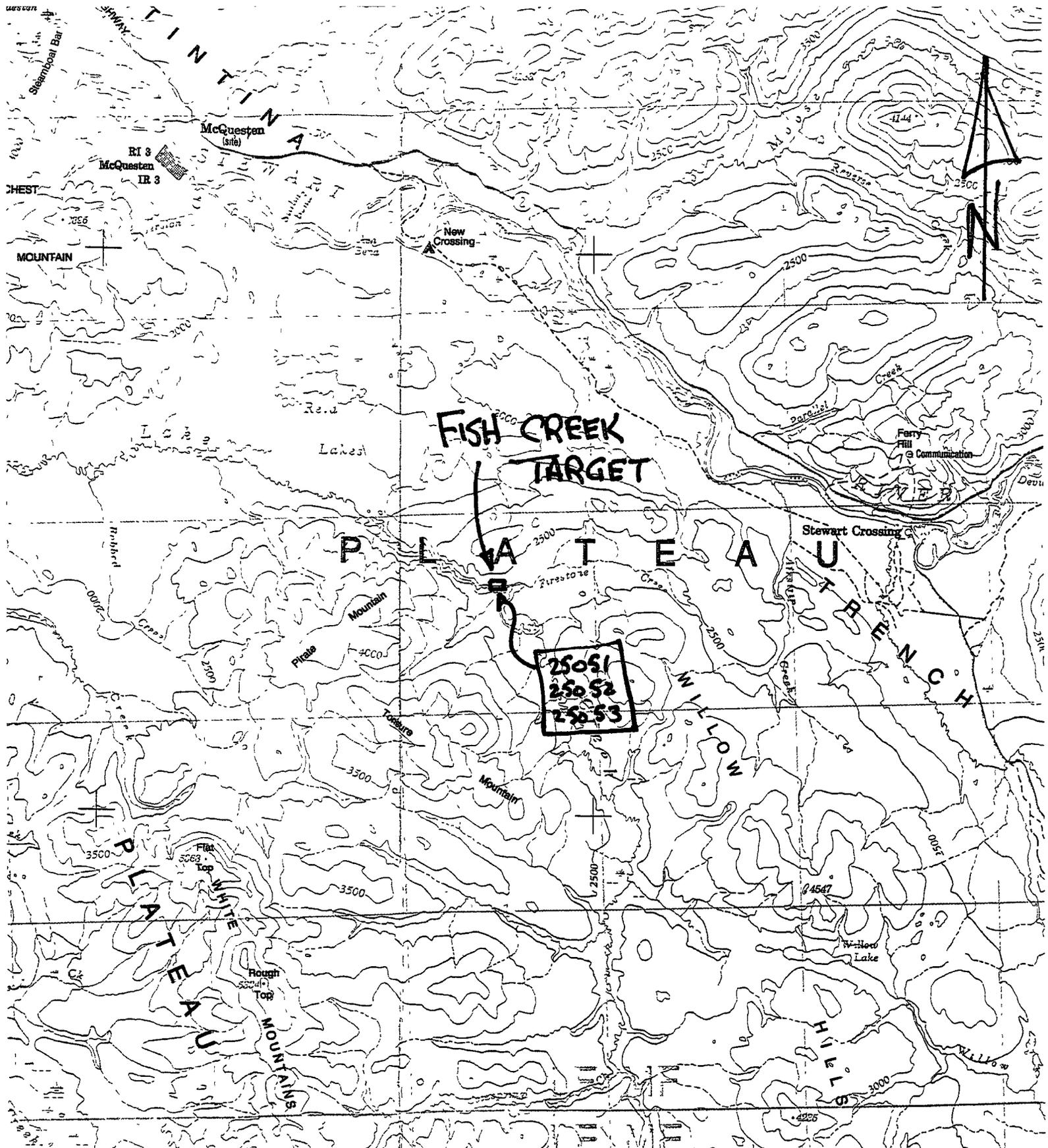
- Bright yellow weathering cliff/bank along Lake Creek
- Zone 215 metres wide.
- highly altered, brecciated feldspar porphyry

SAMPLING

- 3 chip samples taken across altered porphyry
- 25051 - 25053
- no visible sulphides other than <1% disseminated pyrite

RESULTS

- no significant gold values obtained
- anomalous silver content (0.6 to 5.0 g/t silver)
- low interest, no follow-up proposed.



MCQUESTEN
 YUKON TERRITORY TERRITOIRE DU YUKON

115 P

Scale 1:250 000 Échelle



RISBY PROSPECTING PROGRAM

PROSPECTING TARGETS

TARGET NAME - MT SETHER

DATE - JULY 23, 1999

LOCATION - RIDGE TOP OF MT SETHER
- ZONE TRENDS NW/SE ALONG TOP OF RIDGE
- NTS 115-P-8

TARGET DESCRIPTION

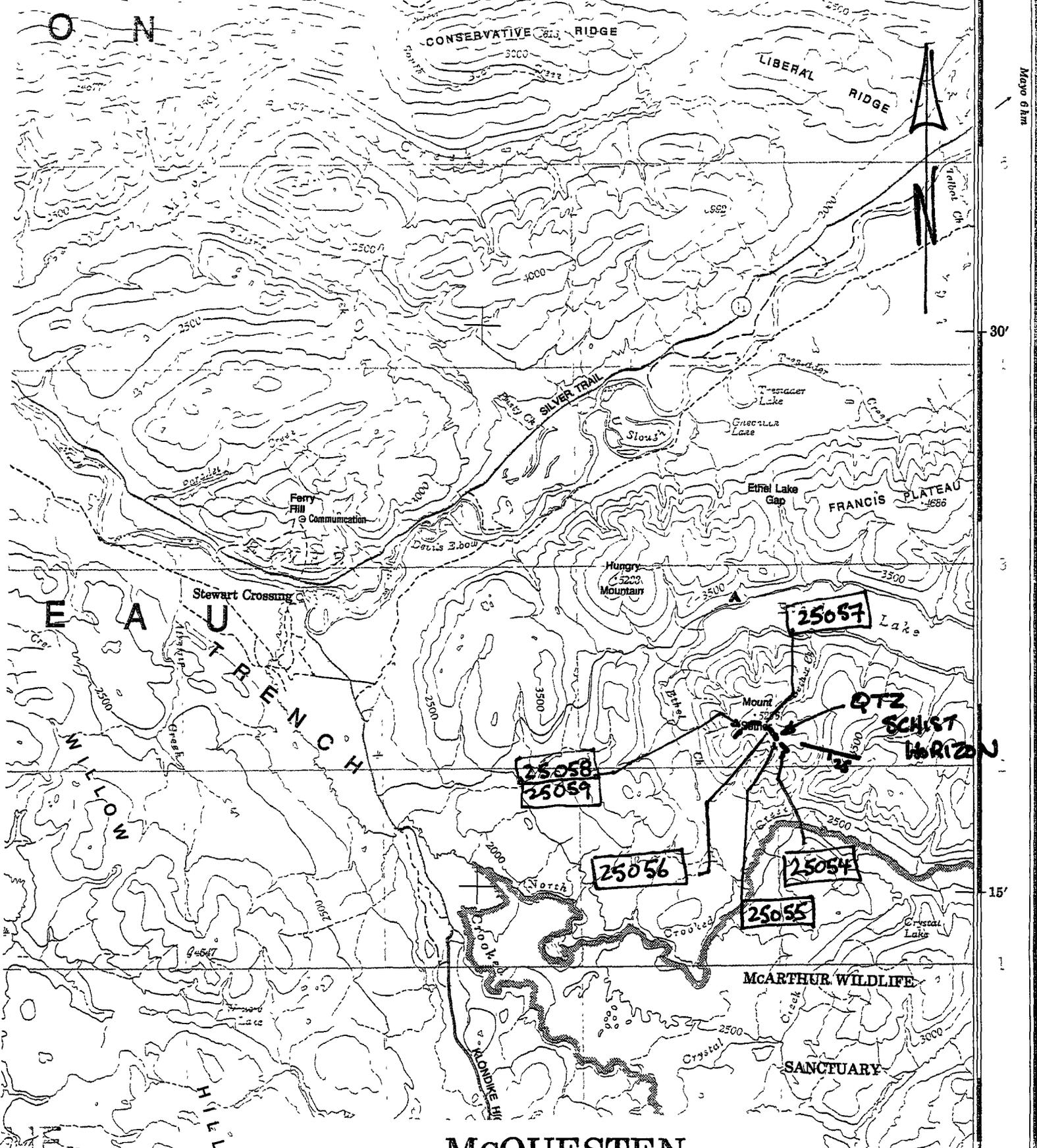
- 3 km long east-west trending, shallow southerly dipping quartz schist with remobilized quartz. Thickness averages 3 metres
- good looking target for gold mineralization.

SAMPLING

- 6 samples taken along 3 km length.
- chips and grabs

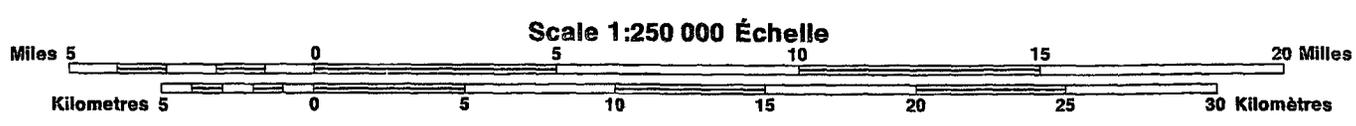
RESULTS

- All assays reported very low content of gold and silver.
- no further work planned.
-



MCQUESTEN
YUKON TERRITORY TERRITOIRE DU YUKON

115 P



n 2 lanes
 2 voies
 2 lanes
 2 voies
 2 lanes
 2 voies

Map 6 km

30'

15'

10

RISBY PROSPECTING PROJECT

Page _____

ROCK SAMPLE DESCRIPTIONS

Sampler RISBY / ROBERTS

Assay No.	Area	Date	Sample Width (m)	Sample Description	Au (g/T)	Ag (g/T)
25054	at Selher	July 23/09	3m	Large quartz vein in fine mica schist, no sulphides	<.005	<.1
25055	"	"	100m	quabs along long white quartz vein that varies from 2-5 meters thick	<.005	1.0
25056	"	"	3m	- qb schist horizon with in qb mica schist	<.005	<.1
25057	"	"	quabs	- rusty-orange quartz boulders to sheeted veins.	<.005	0.1
25058	"	"	quabs	- quartz schist	<.005	0.2
25059	"	"	quabs	- yellow quartz schist, no white quartz	<.005	<.1

Expenditures

Summary of Expenditures
1999 Risby Prospecting Program
Period June 15 to September 30, 1999

	<u>Expenditures</u>
Analysis - assays	\$1,649.50
Accomodation	2,200.76
Maps	276.00
Fuel	763.49
Transportation - helicopter	18,558.96
Transportation - freight	52.43
Total	<u><u>\$23,501.14</u></u>

Summary of Expenditures
1999 Risby Prospecting Program
Period June 15 to September 30, 1999

<u>Prospecting Function</u>	<u>Total Expenditures</u>	
Assays - Northern Analytical	\$640.50	
	335.00	
	<u>674.00</u>	\$1,649.50
Accommodation - Meals	382.34	
	17.01	
	4.50	
	56.25	
	38.84	
	127.33	
	463.94	
	397.99	
	49.30	
	72.41	
	27.24	
	74.90	
	74.90	
	27.50	
	15.50	
	36.97	
	20.87	
	30.71	
	29.96	
	22.06	
	29.00	
	13.47	
	13.25	
	60.00	
	14.45	
	28.00	
	33.17	
	<u>38.90</u>	2,200.76
Maps		276.00
Truck fuel	54.70	
	38.00	
	73.60	
	65.17	
	57.00	
	35.00	
	42.50	
	59.90	
	47.72	
	61.25	
	38.27	
	79.98	
	46.40	
	<u>64.00</u>	763.49
Helicopter - Trans North	2,963.24	
	1,403.50	
	1,559.60	
	1,481.62	
	2,651.32	
	1,247.40	
	2,495.50	
	857.78	
	2,339.40	
	779.80	
	<u>779.80</u>	18,558.96
Sample trucking		<u>52.43</u>
Total Expenditures		<u><u>\$23,501.14</u></u>

ASSAYING



105 Copper Road
 Whitehorse, Yukon
 Y1A 2Z7
 Ph: (867) 668-4968
 Fax: (867) 668-4890
 E-mail: NAL@hypertech.yk.ca

Invoice for Analytical Services

To: -

Invoice Date: 30/07/99

Pacific Ridge Exploration - Risby
 43 Donjek Road
 Whitehorse, Yukon Y1A 3R1

WO# 05705

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
38	Sample Preparation: Rock/D.C. Sample Preparation	5.00	190.00
38	Analyses: Au 15 gm FA/AAS	8.75	332.50
38	AAS - Geochem (1 elements)	3.00	114.00
1	Office: Fax set-up charge	2.00	2.00
2	Fax long distance charge (per page)	1.00	2.00
Subtotal			640.50
GST @7% (R 121285662)			44.84
Total due on receipt of invoice			\$685.34

PEY-OET

2% per month charged on overdue accounts



JUL 29 1999

105 Copper Road
 Whitehorse, Yukon
 Y1A 2Z7
 Ph: (867) 668-4968
 Fax: (867) 668-4890
 E-mail: NAL@hypertech.yk.ca

Invoice for Analytical Services

To: -

Invoice Date: 26/07/99

Pacific Ridge Exploration - Risby
 43 Donjek Road
 Whitehorse, Yukon Y1A 3R1

WO# 05699

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
10	Sample Preparation: Rock/D.C. Sample Preparation	5.00	50.00
10	Analyses: Au 15 gm FA/AAS	8.75	87.50
10	AAS - Geochem (1 elements)	3.00	30.00
	Office: Rush Surcharge (100%)		167.50
Subtotal			335.00
GST @7% (R 121285662)			23.45
Total due on receipt of invoice			\$358.45

2% per month charged on overdue accounts

Per-OBT

JUL 29 1999

105 Copper Road
 Whitehorse, Yukon
 Y1A 2Z7
 Ph: (867) 668-4968
 Fax: (867) 668-4890
 E-mail: NAL@hypertech.yk.ca

Invoice for Analytical Services

To:

Invoice Date: 26/07/99

Pacific Ridge Exploration - Risby
 43 Donjek Road
 Whitehorse, Yukon Y1A 3R1

WO# 05690

QTY	DESCRIPTION	UNIT PRICE	AMOUNT
39	Sample Preparation: Rock/D.C. Sample Preparation	5.00	195.00
38	Analyses: Au 15 gm FA/AAS	8.75	332.50
38	AAS - Geochem (1 elements)	3.00	114.00
1	Au (1AT FA/AAS) & Ag Assay	15.50	15.50
2	Office: Fax set-up charge	2.00	4.00
13	Fax long distance charge (per page) (July 24 (ICP); July26 (WO#05690, 05699))	1.00	13.00
Subtotal			674.00
GST @7% (R 121285662)			47.18
Total due on receipt of invoice			\$721.18

2% per month charged on overdue accounts

Handwritten signature and initials

TRANSPORT

PACIEXP
INVOICE NUMBER 22815
INVOICE DATE 30/06/99
 AREA B.C. YUKON N.W.T. ALTA
CHARTERER 43 Donjek Rd
BILLING ADDRESS Whitehorse
FUEL & OIL - TINTA FUEL USED
 JUST TINTA FUEL USED HRS LITRES FROM
 JETB 1.8 YDA.

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
DAWSON CITY			
SHELL CRK.			WAYNE ROBERTS
LOCAL			PETE RISBY
YDA.		1.8	

IB	GL	AMOUNT			
05502	1260	100	1.8	@ 700-	126000
00131	14350			@	
HOLDING TIME			@	/ HR	
00323	9825		FUEL 205 l	@ .70 / LITRE	14350
FUEL			@	/ LITRE	
MEALS & LODGINGS					
OTHER					
OTHER					
SUB TOTAL					140350
GOODS & SERVICES TAX					9825
REGISTRATION NO. R121483135					
TOTAL					\$ 150175

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF.
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE
THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT

PACIEXP
INVOICE NUMBER 2820
INVOICE DATE 30/06/99
 AREA B.C. YUKON N.W.T. ALTA
CHARTERER 43 Donjek Rd
BILLING ADDRESS Whitehorse
FUEL & OIL - TINTA FUEL USED
 JUST TINTA FUEL USED HRS LITRES FROM
 JETB 2.0 YDA.

FROM	UP/DOWN TIME	HOURS	REMARKS - NO OF PASS - FREIGHT Kg
YDA.			
INDIAN R.			WAYNE + PETE
LOCAL			
LUCKY JOE CRK			
LOCAL			
13 MILE.			
LOCAL			
YDA.		2.0	

SUB	GL	AMOUNT			
1805502	1400	100	2.0	@ 700-	140000
1800131	15960			@	
HOLDING TIME			@	/ HR	
0000323	10917		FUEL 228 l	@ .70 / LITRE	15960
FUEL			@	/ LITRE	
MEALS & LODGINGS					
OTHER					
OTHER					
SUB TOTAL					155960
GOODS & SERVICES TAX					10917
REGISTRATION NO R121483135					
TOTAL					\$ 166877

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE
THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT

Wayne Roberts

CHARTERER
 CP PACIFIC RIDGE

BILLING ADDRESS
 43 Donjek Rd Whitehorse.

FUEL & OIL X TMTA FUEL USED HRS/LITRES FROM
 TMTA CUST ✓ OP-4BLUK 1.915

ACCOUNT NUMBER PACIEXP
 INVOICE NUMBER 23103
 INVOICE DATE 21/07/99
 AREA B.C. YUKON N.W.T. ALTA
 A/C TYPE 206-B3 AIRCRAFT REGISTRATION C GM410
 FLIGHT DATE 190799
 PURCHASE ORDER NO

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
15-			
TO RUBY RIDGE		.5	
"		.6	
"		.4	
"		.4	

SUB	GL	AMOUNT		
1508	502	1330.00	@ 700.00	1330.00
1500	131	151.02	@	
0000	323	103.71	FUEL @ .70 / LITRE	151.02

TERMS: PAYABLE UPON RECEIPT OF INVOICE
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS.
 IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS

CHARTERER'S SIGNATURE [Signature]
 CHARTERER'S NAME (PRINTED)
 INITIALS DFM
 PILOTS SIGNATURE [Signature]
 ENGINEER'S NAME CAS

HOLDING TIME: @ / HR
 FUEL @ .70 / LITRE
 MEALS & LODGINGS
 OTHER
 OTHER
 SUB TOTAL 1481.62
 GOODS & SERVICES TAX REGISTRATION NO R121483135 103.71
TOTAL \$ 1585.33

PETE RUSBY

CHARTERER
 CP PACIFIC RIDGE EXPL.

BILLING ADDRESS
 43 Donjek Rd, Whitehorse.

FUEL & OIL X TMTA FUEL USED HRS/LITRES FROM
 TMTA CUST

ACCOUNT NUMBER PACIEXP
 INVOICE NUMBER 23098
 INVOICE DATE 21/07/99
 AREA B.C. YUKON N.W.T. ALTA
 A/C TYPE 206-B3 AIRCRAFT REGISTRATION C GM410
 FLIGHT DATE 180799
 PURCHASE ORDER NO

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
15-			
TO CANYON LK.			
LOCM.		1.0	
"		.3	
STEVENS LK.		.5	
		.4	
LOCM.		.2	
		1.0	

SUB	GL	AMOUNT		
1508	502	2380.00	@ 700.00	2380.00
1500	131	271.32	@	
0000	323	185.59	FUEL @ .70 / LITRE	271.32

TERMS: PAYABLE UPON RECEIPT OF INVOICE
 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS.
 IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS

CHARTERER'S SIGNATURE [Signature]
 CHARTERER'S NAME (PRINTED)
 INITIALS DFM
 PILOTS SIGNATURE [Signature]
 ENGINEER'S NAME CAS

HOLDING TIME: @ / HR
 FUEL @ .70 / LITRE
 MEALS & LODGINGS
 OTHER
 OTHER
 SUB TOTAL 2651.32
 GOODS & SERVICES TAX REGISTRATION NO. R121483135 185.59
TOTAL \$ 2836.91

ACCOUNT NUMBER **PACIEXP**
 INVOICE NUMBER **22848**
 INVOICE DATE **26/07/99**
 AREA **B.C. YUKON N.W.T. ALTA**
 A/C TYPE **BH06** AIRCRAFT REGISTRATION C **FORZ**
 FLIGHT DATE **20/07/99**
 PURCHASE ORDER NO

CHARTERER **PETRE RISBY**
of PACIFIC RIDGE
 BILLING ADDRESS **43 DOWNTOWN RD WILK.**
 FUEL & OIL-X TMTA FUEL USED HRS./LITRES FROM
 182L **1.6** **YDA**

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
DAWSON		1.6	- RECLI - SET OUT & PICK UP - RETURN TO DAWSON
BREWERY CR.			

SUB	GL	AMOUNT
1805502		1120.00
1800131		127.40
0000323		87.32
TERMS PAYABLE UPON RECEIPT OF INVOICE 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS		
X CHARTERER'S SIGNATURE		
CHARTERER'S NAME (PRINTED)		
INITIALS	PILOT'S SIGNATURE	
AXM	MORRISSON	
BGD	DEAN	
SUB TOTAL		1247.40
GOODS & SERVICES TAX REGISTRATION NO. R121483135		87.32
TOTAL		\$ 1334.72

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

ACCOUNT NUMBER **PACIEXP**
 INVOICE NUMBER **22702**
 INVOICE DATE **26/07/99**
 AREA **B.C. YUKON N.W.T. ALTA**
 A/C TYPE **BH06** AIRCRAFT REGISTRATION C **6CHC**
 FLIGHT DATE **23/07/99**
 PURCHASE ORDER NO

CHARTERER **PETRE RISBY**
of PACIFIC RIDGE
 BILLING ADDRESS **43 DOWNTOWN RD WILK.**
 FUEL & OIL-X TMTA FUEL USED HRS./LITRES FROM
 365L **3.2** **YDA**

FROM	UP/DOWN TIME	HOURS	REMARKS - NO. OF PASS - FREIGHT Kg
DAWSON		3.2	- DAWSON - REID LAKE - WILLOW HILLS - ETHOL LAKE AREA - FERRY HILL - AUSTRALIA MTD - BURNHAM MTD - RECLI - SET OUT, PICK UP
STEWART CROSSING			

SUB	GL	AMOUNT
1805502		2240.00
1800131		255.50
0000323		174.69
TERMS PAYABLE UPON RECEIPT OF INVOICE 2% INTEREST PER MONTH (24% PER ANNUM) WILL BE CHARGED ON ALL OUTSTANDING AMOUNTS OVER 30 DAYS IF INTEREST IS NOT PAID, FUTURE FLIGHTS WILL BE ON A CASH BASIS		
X CHARTERER'S SIGNATURE		
CHARTERER'S NAME (PRINTED)		
INITIALS	PILOT'S SIGNATURE	
AXM	MORRISSON	
BGD	DEAN	
SUB TOTAL		2495.50
GOODS & SERVICES TAX REGISTRATION NO. R121483135		174.69
TOTAL		\$ 2670.19

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.

THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT

ACCOUNT NUMBER **PAC1EXP**
 INVOICE NUMBER **22673**
 INVOICE DATE **26/07/99** AREA B.C. YUKON N.W.T. ALTA
 A/C TYPE **206B** AIRCRAFT REGISTRATION C **GC4C**
 FLIGHT DATE **27/07/99**
 PURCHASE ORDER NO

Pete Rusby of Pacific Ridge
 CHARTERER **13 Donjek Rd. Whse. Y.T.**
 BILLING ADDRESS
 FUEL & OIL X TMTA FUEL USED HRS/LITRES FROM
 TMTA CUST **DA 1.1HR**

FROM	UP/DOWN TIME	HOURS	REMARKS - NO OF PASS - FREIGHT Kg
<i>Dawson</i>		<i>1.1</i>	
<i>50 mile</i>			
<i>Dawson</i>			

*PER UNIT 978 CEE
 652*

SUB	GL	AMOUNT
1800502		770.00
1800131		87.78
0000323		60.04

SUB	GL	AMOUNT
1.1HR	@ 700-	770.00
	@	
HOLDING TIME	@ / HR	
FUEL	125.40 @ .70 / LITRE	87.78
FUEL	@ / LITRE	
MEALS & LODGINGS		
OTHER		
OTHER		
SUB TOTAL		857.78
GOODS & SERVICES TAX REGISTRATION NO. R121483135		60.04

TOTAL \$ 917.82

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE

THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT

ACCOUNT NUMBER **PAC1EXP**
 INVOICE NUMBER **22698**
 INVOICE DATE **26/07/99** AREA B.C. YUKON N.W.T. ALTA
 A/C TYPE **BH06** AIRCRAFT REGISTRATION C **GC4C**
 FLIGHT DATE **22/07/99**
 PURCHASE ORDER NO

PETE RUSBY
 CHARTERER **of Pacific Ridge**
 BILLING ADDRESS **43 DONJEK Rd Whse Y.T.**
 FUEL & OIL X TMTA FUEL USED HRS/LITRES FROM
 TMTA CUST **342.1 3.0 YDA**

FROM	UP/DOWN TIME	HOURS	REMARKS - NO OF PASS - FREIGHT Kg
<i>Dawson</i>		<i>3.0</i>	
<i>Aussie Cr.</i>			<i>- ROLLI</i>
<i>MIKE LAKE</i>			<i>- SAMPLE</i>
			<i>- SET OUT & PICK UP</i>

SUB	GL	AMOUNT
1800502		2100.00
1800131		239.40
0000323		163.76

SUB	GL	AMOUNT
3.0	@ 700-	2100.00
	@	
HOLDING TIME	@ / HR	
FUEL	342 @ .70 / LITRE	239.40
FUEL	@ / LITRE	
MEALS & LODGINGS		
OTHER		
OTHER		
SUB TOTAL		2339.40
GOODS & SERVICES TAX REGISTRATION NO. R121483135		163.76

TOTAL \$ 2503.16

CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF
 TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE

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REMIT PAYMENT TO.
TRANS NORTH HELICOPTERS
 TRANS TURBO AIR LTD.
 20 NORSEMAN ROAD • WHITEHORSE • YUKON • Y1A 6E8
 TELEPHONE (867) 688-2177 FAX (867) 688-3420

ACCOUNT NUMBER	J58600K		
INVOICE NUMBER	24170		
INVOICE DATE	30	08	99
A/C TYPE	206	AIRCRAFT REGISTRATION C	GFKD
FLIGHT DATE	21	08	99
PURCHASE ORDER NO			

PETER REEBY
 CHARTERER
 % JOHN S BROOK LTD
 BILLING ADDRESS
 Suite 407 675 West Hastings St. V1B 1N2
 EL & OIL X TMTA FUEL USED HRS/LITRES FROM
 4DM 1.0

OM	UP/DOWN TIME	HOURS	REMARKS - NO OF PASS - FREIGHT Kg
4DM			
TRAFFIC MON			
4DM		1.0	

J58 LTD
 OER-978
 WR

SUB	GL	AMOUNT		
607502		700.00	1.0	@ 700 - 700.00
600131		79.80		@ / HR
000323		54.59		FUEL 14.2 @ .70 / LITRE 79.80
SUB TOTAL				779.80
GOODS & SERVICES TAX REGISTRATION NO. R121483135				54.59
TOTAL		\$		834.39

* CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF. TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.
THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT



REMIT PAYMENT TO.
TRANS NORTH HELICOPTERS
 TRANS NORTH TURBO AIR LTD.
 20 NORSEMAN ROAD • WHITEHORSE • YUKON • Y1A 6E8
 TELEPHONE (867) 688-2177 FAX (867) 688-3420

ACCOUNT NUMBER	J58600K		
INVOICE NUMBER	24176		
INVOICE DATE	30	08	99
A/C TYPE	206	AIRCRAFT REGISTRATION C	GFKD
FLIGHT DATE	25	08	99
PURCHASE ORDER NO			

PETER REEBY
 CHARTERER
 % JOHN S BROOK LTD
 BILLING ADDRESS
 Suite 407 675 West Hastings St. V1B 1N2
 EL & OIL X TMTA FUEL USED HRS/LITRES FROM
 4DM 1.0

FROM	UP/DOWN TIME	HOURS	REMARKS - NO OF PASS - FREIGHT Kg
4DM			
TRAFFIC MON			
4DM		1.0	

J58 LTD
 OER-978
 WR

SUB	GL	AMOUNT		
1607502		700.00	1.0	@ 700 - 700.00
1600131		79.80		@ / HR
0000323		54.49		FUEL 14.1 Hr @ .70 / LITRE 79.80
SUB TOTAL				779.80
GOODS & SERVICES TAX REGISTRATION NO. R121483135				54.59
TOTAL		\$		834.39

* CARRIAGE SUBJECT TO TERMS OF PUBLISHED TARIFF. TARIFF AVAILABLE TO PUBLIC VIEW AT TRANS NORTH OFFICE.
THIS IS YOUR ONLY INVOICE - PAY UPON RECEIPT

Accommodation
&
meals



BOX 338, DAWSON CITY, YUKON, Y0B 1G0 PHONE (867) 993-5451 - FAX (867) 993-5256
 YUKON - 1-800-661-0518 ALASKA - 1-800-764-ELDO

ROOM NO.	ARRIVAL DATE	DEPARTURE DATE
351	07/11/99	07/15/99

RISBY PETE

GST # R101296747
 INV # 240721

DATE	DESCRIPTION	REFERENCE	CHARGE	CREDIT	BALANCE
07/14/99	ROOM		296.00		296.00
4	NIGHTS AT \$ 74.00				
07/14/99	ROOM GST		20.72		316.72
07/12/99	BONANZA GST	073157	.51		317.23
07/12/99	BONANZA	073157	7.49		324.72
07/12/99	BONANZA	074659	15.45		340.17
07/12/99	BONANZA GST	074659	1.08		341.25
07/13/99	BONANZA	073403	7.49		348.74
07/13/99	BONANZA GST	073403	.51		349.25
07/13/99	BONANZA	073406	8.00		357.25
07/13/99	BONANZA GST	073406	.56		357.81
07/14/99	BONANZA	073901	15.45		373.26
07/14/99	BONANZA GST	073901	1.08		374.34
07/15/99	BONANZA	73967	7.49		381.83
07/15/99	BONANZA GST	73967	.51		382.34
07/15/99	PAID - VISA	240721		382.34	.00
ROOM GST	TOT = 20.72	MISC GST TOT =	4.25	GST TOT =	24.97

ACCOMODATION

I agree that my liability for any charges incurred by me is not waived and agree to be held personally liable in the event that the indicated person, company or association fails to pay for any part of the full amount of these charges Interest will be charged on any overdue balance

SIGNATURE X _____

TRIPLE HOTEL
5TH AVE QUEEN ST
DANFORTH CITY YT

ID: 08291404
STORE: 291404

SLIP #: 0760

\$127.33

SALE

[Handwritten Signature]

SIGNATURE X

VISA 4500600203004 1099 H
SER 000001001005 AUTH 003016 15000-001 119.00
APPROVED
DATE Jul 24 1999 TIME 1:12 PM A

ROOM NO.	ARRIVAL DATE	DEPARTURE DATE
204	07/23/99	07/24/99

GST # R105396667
INV # 253439

REFERENCE	CHARGE	CREDIT	BALANCE
	119.00		119.00
	8.33		127.33
253439		127.33	.00
8.33 MISC GST TOT =	.00	GST TOT =	8.33

TRIPLE HOTEL

Accommodation

I agree that my liability for any charges incurred by me is not waived and agree to be held personally liable in the event that the indicated person, company or association fails to pay for any part of the full amount of these charges. Interest will be charged on any overdue balance.

SIGNATURE X _____

ELDORADO HOTEL
 P.O. BOX 338
 DAWSON CITY YT

PHONE (867) 993-3451 - FAX (867) 993-3256
 764-ELDO

ROOM NO.	ARRIVAL DATE	DEPARTURE DATE
222	07/23/99	07/23/99

GST # R1012557-7
 INV # 250294
 C/L # 222

VISA: 4500600203884
 PRE AUTH. COMPLETION EXP
\$463.94
 CARD HOLDER WILL PAY CARD ISSUES
 AMOUNT PURSUANT TO CARDHOLDER P

SIGNATURE: _____
 TERM ID: 00F05759
 DATE: 99/07/23
 THTH: REF: 8243
 NO TRANSACTION AUTHC

DESCRIPTION	REFERENCE	CHARGE	CREDIT	BALANCE
		148.00		148.00
		12.36		160.36
			74.00	86.36
			5.18	81.18
	072099	74.00		155.18
	072099	5.18		160.36
			148.00	12.36
			12.36	.00
	072199	74.00		74.00
	072199	5.18		79.18
	072099	74.00		153.18
	072099	5.18		158.36
			158.36	.00
NON GST	TOT =	12.36	MISC GST TOT =	.20
			GST TOT =	12.36

07/22/99 YUKON HOTEL
 07/22/99 ROOM GST
 07/22/99 YUKON HOTEL
 07/22/99 ROOM GST
 07/22/99 PAID - VISA



PL X 338, DAWSON CITY, YUKON, Y0B 1G0 PHONE (367) 993-2451 - FAX (367) 993-3256
 YUKON - 1-800-661-0518 ALASKA - 1-300-764-ELDO

ROOM NO.	ARRIVAL DATE	DEPARTURE DATE
245	06/26/99	06/30/99

ROBERTS, W. RISBY, PETE
 43 DONJACK RD
 WHITEHORSEM YUKON

GST # R101296747
 INV # 223726

PACIFIC RIDGE

DATE	DESCRIPTION	REFERENCE	CHARGE	CREDIT	BALANCE
06/29/99	ROOM		296.00		296.00
4	NIGHTS AT \$ 74.00				
06/29/99	ROOM GST		20.72		316.72
06/27/99	BONANZA	71572	15.98		332.70
06/27/99	BONANZA GST	71572	1.02		333.72
06/27/99	BONANZA	072214	39.65		373.37
06/27/99	BONANZA GST	072214	2.57		375.94
06/28/99	BONANZA	71414	8.50		384.44
06/28/99	BONANZA GST	71414	.53		384.97
06/29/99	BONANZA	071462	12.24		397.21
06/29/99	BONANZA GST	071462	.78		397.99
06/30/99	PAID - VISA	223726		397.99	.00
ROOM GST	TOT = 20.72	MISC GST TOT =	4.90	GST TOT =	25.62
				Accommodation	

I agree that my liability for any charges incurred by me is not waived and agree to be held personally liable in the event that the indicated person, company or association fails to pay for any part of the full amount of these charges. Interest will be charged on any overdue balance.

SIGNATURE X _____

SIGNATURE: _____
 TERM ID: 00F05759
 DATE: 99/06/30 TIME: 08:32:20
 AUTH: REF: 7673 BATCH: 0376
 00 TRANSACTION AUTHORIZED

VISA: 4500600203884 EXP. 10/99
 PRE AUTH. COMPLETION KEVED
 \$397.99
 CARD HOLDER WILL PAY CARD ISSUER ABOVE
 AMOUNT PURSUANT TO CARDHOLDER AGREEMENT

EL DORADO HOTEL
 P.O. BOX 338
 DAWSON CITY YT

PER-OBT

KLUANE PARK INN
P O BOX 2092 YUKON
HAINES JUNCTION 22238360

Name: ROBERT WAYNE J
Acct #: 450000203224

Date: 99/07/17 Time: 17 57 12
Exp Date: 9910 Auth #: 001063
Card Type: VI Tran Code: 00
M2223836001 001072147

Accommodation

Subtotal
Tax
Total \$74.90

Signature X
I agree to pay above total amount
according to card issuer agreement
Retain this copy for your records

Top copy - customer Bottom copy - merchant

TION

H
B
/ZIP
VINCE/STATE
VR

Merchant reserves
the right to refuse
service on future
visits

ROOM TOTAL

7000

GST

490

SUBTOTAL

7490

PROV ROOM TAX

TAXES / FEES / CHARGES

TOTAL

1490

Check-out time is 11:00 a.m.
Guests desiring to occupy the room later
will make arrangements at the office.
Guests staying over please notify the office.

12477

KLUANE PARK INN (1998) CORP.
BN #876593229RT
Box 2092
Haines Junction, Yukon Y0B 1L0
Phone (867) 634-2261 Fax (867) 634-2273

Thanks
Now
This is your Receipt
Please Retain

CUSTOMER COPY

Official Mark Canadian Olympic Association
 Marque officielle Association olympique canadienne

LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNER PRÈS À L'ÉMETTEUR DE LA CARTE LE MONTANT CHARGÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNER PRÈS À L'ÉMETTEUR DE LA CARTE LE MONTANT CHARGÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

CARDHOLDER WILL PAY TO THE ISSUER OF THE CHARGE CARD PRESENTED HEREWITH THE AMOUNT STATED HEREON IN ACCORDANCE WITH THE ISSUER'S AGREEMENT WITH THE CARDHOLDER.

PLEASE REFER TO THIS COPY AS A RECORD OF YOUR TRANSACTION.

CONSERVEZ CETTE COPIE COMME PRÉUVE DE VOTRE TRANSACTION.

CARDHOLDERS SIGNATURE/SIGNATURE DU TITULAIRE

CHARGES SALES DRAFT
CHARGES FACTURE

AMOUNT MONTANT: 32.00
TIPS POURBOIRE: 3.00
CDN CAN: 35.00

MEALS

DATE: 07/21/99
EXPIRY DATE: 10/99

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AU-DESSUS DE CETTE LIGNE

CUSTOMER COPY

Official Mark Canadian Olympic Association
 Marque officielle Association olympique canadienne

LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNER PRÈS À L'ÉMETTEUR DE LA CARTE LE MONTANT CHARGÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNER PRÈS À L'ÉMETTEUR DE LA CARTE LE MONTANT CHARGÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

CARDHOLDER WILL PAY TO THE ISSUER OF THE CHARGE CARD PRESENTED HEREWITH THE AMOUNT STATED HEREON IN ACCORDANCE WITH THE ISSUER'S AGREEMENT WITH THE CARDHOLDER.

PLEASE REFER TO THIS COPY AS A RECORD OF YOUR TRANSACTION.

CONSERVEZ CETTE COPIE COMME PRÉUVE DE VOTRE TRANSACTION.

CARDHOLDERS SIGNATURE/SIGNATURE DU TITULAIRE

CHARGES SALES DRAFT
CHARGES FACTURE

AMOUNT MONTANT: 33.00
TIPS POURBOIRE: 3.00
CDN CAN: 36.00

MEALS

DATE: 07/21/99
EXPIRY DATE: 10/99

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AU-DESSUS DE CETTE LIGNE

MEALS

27.00

2.00

ELDRADO HOTEL
 P.O. BOX 338
 DAWSON CITY NT

TERM ID: 00F11183 OPER. ID: 01

VISA: 4500600203884 EXP. 10/99
 PRE AUTHORIZATION SWIPED
 WAYNE J ROBERTS

TIP: 2.00
 TOTAL: 22.87

CARD HOLDER WILL PAY CARD ISSUER ABOVE AMOUNT PURSUANT TO CARDHOLDER AGREEMENT

SIGNATURE: [Signature]
 DATE: 99/07/24 TIME: 14:10:39
 AUTH: 004276 REF: 8251 BATCH: 0397

00 TRANSACTION APPROVED

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AU-DESSUS DE CETTE LIGNE

EXPIRY DATE CHECKED: 07/21/99
 DATE D'EXPIRATION VÉRIFIÉE: 07/21/99

AMOUNT MONTANT: 33.97
 TIPS POURBOIRE: 3.00
 CDN CAN: 36.97

MEALS

CHARGES SALES DRAFT
CHARGES FACTURE

CARDHOLDER WILL PAY TO THE ISSUER OF THE CHARGE CARD PRESENTED HEREWITH THE AMOUNT STATED HEREON IN ACCORDANCE WITH THE ISSUER'S AGREEMENT WITH THE CARDHOLDER.

LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNER PRÈS À L'ÉMETTEUR DE LA CARTE LE MONTANT CHARGÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

CARDHOLDER'S SIGNATURE/SIGNATURE DU TITULAIRE

Official Mark Canadian Olympic Association
 Marque officielle Association olympique canadienne

CUSTOMER COPY
COPIE DU CLIENT

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AUDESSUS DE CETTE LIGNE

LO/93
 900
 PET-OCT

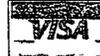
EXPIRY DATE CHECKED

DATE D'EXPIRATION VERIFIÉE

AUTHORIZATION NUMBER / NO D'AUTORISATION	
BILL NO - NO DE NOTE	
DATE	CLERK-COMMIS
07 16 99	

38 90	AMOUNT MONTANT
3 00	TIPS POURBOIRE
41 90	TOTAL \$ CDN CAN

CHARGEX SALES DRAFT
 CHARGEX FACTURE



CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE
 PLEASE RETAIN THIS COPY AS A RECORD OF YOUR TRANSACTION
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CARDHOLDER WILL PAY TO THE ISSUER OF THE CHARGE CARD PRESENTED HEREWITH THE AMOUNT STATED HEREON IN ACCORDANCE WITH THE ISSUER'S AGREEMENT WITH THE CARDHOLDER.
 LE DÉTENTEUR DE LA CARTE CHAUT MENTIONNÉE PAIERA À L'ÉMETTEUR DE LA CARTE LE MONTANT INDICUÉ CONFORMÉMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'ÉMETTEUR ET LE DÉTENTEUR DE LA CARTE.

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DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AUDESSUS DE CETTE LIGNE

SALES DRAFT - CHARGEX FACTURE

WAYNE J ROBERTS

EXPIRY DATE CHECKED

DATE D'EXPIRATION VERIFIÉE

AUTHORIZATION NUMBER / NO D'AUTORISATION	
BILL NO - NO DE NOTE	
DATE	CLERK-COMMIS

5 908	AMOUNT MONTANT
3 00	TIPS POURBOIRE
8 908	TOTAL \$ CDN CAN



CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE
 CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN TO CARD ISSUER ACCORDING TO CARDHOLDER AGREEMENT WITH CARD ISSUER.
 LE TITULAIRE S'ENGAGE À REMBOURSER L'ÉMETTEUR DE LA CARTE DU MONTANT TOTAL FIGURANT SUR CETTE FACTURE, CONFORMÉMENT À LA CONVENTION RÉGISSANT L'UTILISATION DE LA CARTE.
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 Marque officielle de L'Association olympique canadienne

TOTAL \$ CDN CAN

CUSTOMER COPY

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AUDESSUS DE CETTE LIGNE

SALES DRAFT - CHARGEX FACTURE

WAYNE J ROBERTS

EXPIRY DATE CHECKED

DATE D'EXPIRATION VERIFIÉE

AUTHORIZATION NUMBER / NO D'AUTORISATION	
BILL NO - NO DE NOTE	
DATE	CLERK-COMMIS
07 18 99	

28 00	AMOUNT MONTANT
3 00	TIPS POURBOIRE
31 00	TOTAL \$ CDN CAN



CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE
 CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN TO CARD ISSUER ACCORDING TO CARDHOLDER AGREEMENT WITH CARD ISSUER.
 LE TITULAIRE S'ENGAGE À REMBOURSER L'ÉMETTEUR DE LA CARTE DU MONTANT TOTAL FIGURANT SUR CETTE FACTURE, CONFORMÉMENT À LA CONVENTION RÉGISSANT L'UTILISATION DE LA CARTE.
 Official Mark of the Canadian Olympic Association
 Marque officielle de L'Association olympique canadienne

TOTAL \$ CDN CAN

CUSTOMER COPY

SALES DRAFT - CHARGEX FACTURE

WAYNE J ROBERTS
 129733340
 PET-OCT

CLERK-COMMIS	BILL NO - NO DE NOTE
AMOUNT MONTANT	
14.45	
TIPS POURBOIRE	
1	
TOTAL \$ CDN CAN	
15 45	

5 911

07 17 99



recycled recycle

CUSTOMER COPY
 COPIE DU CLIENT
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 CONSERVEZ CETTE COPIE COMME PREUVE DE VOTRE TRANSACTION

TRICHUN CENTRE
 P O BOX 160
 CAWACKS YT

CARD NUMBER 4500608080532
 EXPIRY DATE 0699
 CARD TYPE VISA
 DATE/TIME 1999/07/26 19:35:43
 RECEIPT NUMBER H90535670-482-087
 PURCHASE
 TOTAL AMOUNT \$59.90

01 APPROVED
 THANK YOU

AUTH. # 002224

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
 TO CARD ISSUER ACCORDING TO CARDHOLDER
 AGREEMENT.

[Signature]
 CARDHOLDER SIGNATURE

Amount of purchase
 Montant de l'achat

may be assigned to:
 peut être cédé aux:
 Imperial Oil
 Oil
 Products Division
 Division des produits pétroliers
 Imperial Oil

2652113

conserver cette copie
 terms and conditions applicable to your card.
 conditions s'appliquent dans votre contrat de carte de crédit.

From	To	EST. DES	AMOUNT - MONTANT
5	6	ADOL.	59.90
Total			59.90

applicable.
 su.

PST - TVP

4500 608 080 532

DO NOT WRITE ABOVE THIS LINE - NE RIEN ECRIRE AU-DESSUS DE CETTE LIGNE

SALES DRAFT - CHARGES FACTURE

DATE CHECKED: [] DATE DE VERIFICATION: []

CLERK-COMMIS: []

DEPT-RAYON: []

5 552

DESCRIPTION: [] AMOUNT-MONTANT: 36.25

CARDHOLDER'S SIGNATURE: *[Signature]* SIGNATURE DU TITULAIRE

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN TO CARD ISSUER ACCORDING TO CARDHOLDER AGREEMENT WITH CARD ISSUER.
 LE TITULAIRE S'ENGAGE A REMBOURSER L'EMETTEUR DE LA CARTE DU MONTANT TOTAL PRESENT SUR CETTE FACTURE CONFORMEMENT A LA CONVENTION REGISSANT L'UTILISATION DE LA CARTE.

Official Mark of the Canadian Olympic Association
 Marque officielle de L'Association olympique canadienne

VISA TOTAL \$ 36.25

56 25

CUSTOMER COPY / COPIE DU CLIENT

PLEASE RETAIN THIS COPY AS RECORD OF YOUR TRANSACTION / CONSERVEZ CETTE COPIE COMME PREUVE DE VOTRE TRANSACTION

MEALS

FUEL

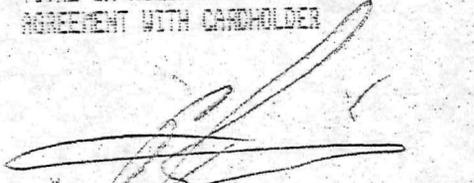
TRANSACTION RECORD 990703/11400

TAKHINE GAS LTD
KM 193 KLONDIKE HWY
WHITEHORSE YUKON TERRITORY
Y1A7R2

FUEL

TERM ID: 02389176
MID: 340985
CARD # 450060800532
ACCT TYPE: VISA
KEYED
REF NO: 0000122
(001) APPROVED - THANK YOU AUTH #002197

CARDHOLDER AGREES TO PAY ISSUER SUCH
TOTAL IN ACCORDANCE WITH ISSUER'S
AGREEMENT WITH CARDHOLDER


CARDHOLDER SIGNATURE

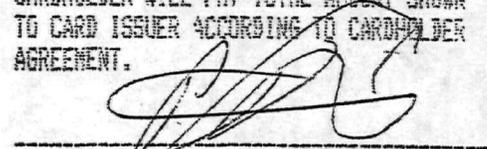
TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 450060800532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/07/03 21:14:20
RECEIPT NUMBER W80535670-442-039
PURCHASE
TOTAL AMOUNT \$38.00

FUEL

01 APPROVED AUTH. # 006616
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.


CARDHOLDER SIGNATURE

TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 450060800532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/07/06 11:06:05
RECEIPT NUMBER W80535670-447-011
PURCHASE
TOTAL AMOUNT \$73.60

FUEL

01 APPROVED AUTH. # 003691
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.


CARDHOLDER SIGNATURE

07360

Amount of purchase
Montant de l'achat

nt may be assigned to:
note peut être cédé aux:

erial Oil
Indets Division
olière Impériale
sion Produits pétroliers Impériale

Imperial Oil
Esso

2652352

Conservier cette copie
terms and conditions applicable to your card.
lions s'applique dans votre contrat de carte de crédit.

Article	Quantité	Unité	Montant	Montant
			73	60
			Total	
			73 60	

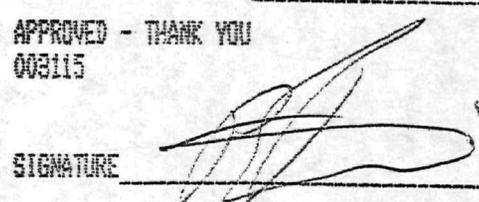
applicable.
PST - TVP

TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 450060800532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 99/07/11 15:12
RECEIPT NUMBER 598126831-756-003

PURCHASE \$65.17 **FUEL**

APPROVED - THANK YOU
003115


SIGNATURE

THANK YOU.
R#7537 T#02 CH0007 07/11/99 15:07 1

13

BOHARZA ROAD SERVICE
 100 715 ALBION HWY
 DANFORTH ONTARIO

12/07/1998 11:05

ITEM QTY PRICE AMOUNT
 REGULAR 45.24 0.775 35.00
 GST INCL IN FUEL 2.27

TOTAL: 45.00

AUTH 001277
 VISA 4500 608 090 532

FUEL

THANK YOU

SALES DRAFT - CHARGEX FACTURE

Official Mark of the Canadian Olympic Association
 Marque officielle de l'Association olympique canadienne

CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE

AMOUNT MONTANT 45.00
 TIPS POURBOIRE

CLERK COMMENTS
 BILL NO. NO DE NOTE

DATE CHECKED
 DATE DE VERIFICATION
 AUTHORIZATION NUMBER / NO D'AUTORISATION
 0714919

EXPIRY DATE
 DATE D'EXPIRATION

RECEIPT NUMBER / NO DE RECEPTE
 5 104

CUSTOMER COPY
 COPIE DU CLIENT

REPRESENT THIS COPY AS RECORD OF
 CONSERVEZ CETTE COPIE COMME PREUVE
 DE VOTRE TRANSACTION

RECEIVED
 10/05

14

DO NOT WRITE ABOVE THIS LINE - NE RIEN ECRIRE AU-DESSUS DE CETTE LIGNE

12/98 00700 14

0734072 MC
 CHINA VILLAGE
 DANFORTH CITY YT
 07025051

EXPIRY DATE CHECKED
 DATE D'EXPIRATION VERIFIEE

AUTHORIZATION NUMBER / NO D'AUTORISATION
 071399

BILL NO. NO DE NOTE
 5463

CLERK COMMENTS
 MEALS

AMOUNT MONTANT
 17.01

TIPS POURBOIRE

CDN CAN

CUSTOMER COPY
 COPIE DU CLIENT

CHARGEX SALES DRAFT
 CHARGEX FACTURE

CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE

Official Mark Canadian Olympic Association
 Marque officielle Association olympique canadienne

CARDHOLDER WILL PAY TO THE ISSUER OF THE CHARGE CARD PRESENTED HERWITH THE AMOUNT STATED HEREON IN ACCORDANCE WITH THE ISSUER'S AGREEMENT WITH THE CARDHOLDER.

LE DETENTEUR DE LA CARTE CHAUT MENTIONNE PAIERA A L'EMETTEUR DE LA CARTE LE MONTANT CI-DESSUS CONFORMEMENT AUX CONDITIONS DE LA CONVENTION ENTRE L'EMETTEUR ET LE DETENTEUR DE LA CARTE.

14

TATCHEM DEVIRE
 P O BOX 140
 CANADAXS YT

4500608090532
 0899
 VISA
 1997/07/15 14:17:13
 RECEIPT NUMBER
 MS055570-462-038

TOTAL AMOUNT
 \$57.00

01 APPROVED
 THANK YOU

AUTH. # 04123

Fuel

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN TO CARD ISSUER ACCORDING TO CARDHOLDER AGREEMENT

CARDHOLDER SIGNATURE

12
BONANZA ESSO SERVICE
KM 714 KLONDIKE HIGHWAY
DANSON CITY, YT Y0R 1E0

VEN: R122664337 15/07/1999 10:15

ITEM	QTY	PRICE	AMOUNT
REGLR	54.9L	0.775	42.501
TST INCL IN FUEL:		02.79	

TOTAL: 42.50

AUTH: 003058-F INVOICE: 98705275
UTSA: 4500 608 055 532

FUEL



THANK YOU

PUMPERS SERVICE STATION
131 COPPER ROAD
WHITEHORSE YT

CARD NUMBER 4500608080532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/08/21 10:12:32
RECEIPT NUMBER 880118069-991-015
PURCHASE
TOTAL AMOUNT \$47.72

01 APPROVED AUTH. # 004195
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.

CARDHOLDER SIGNATURE

TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 4500608080532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/08/25 19:46:59
RECEIPT NUMBER 880535670-540-070
PURCHASE
TOTAL AMOUNT \$38.27

01 APPROVED AUTH. # 003574
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.

CARDHOLDER SIGNATURE

TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 4500608080532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/07/29 08:48:08
RECEIPT NUMBER 880535670-487-005
PURCHASE
TOTAL AMOUNT \$61.25

01 APPROVED AUTH. # 003412
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.

CARDHOLDER SIGNATURE

TATCHUN CENTRE
P O BOX 160
CARMACKS YT

CARD NUMBER 4500608080532
EXPIRY DATE 0899
CARD TYPE VISA
DATE/TIME 1999/08/21 12:34:48
RECEIPT NUMBER 880535670-532-023
PURCHASE
TOTAL AMOUNT \$79.98

01 APPROVED AUTH. # 004231
THANK YOU

CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN
TO CARD ISSUER ACCORDING TO CARDHOLDER
AGREEMENT.

CARDHOLDER SIGNATURE

FREIGHT

BILL OF LADING - EXPRESS SHIPPING CONTRACT ADOPTED BY RAIL FREIGHT AND EXPRESS CARRIERS
 MISSION - ISSUED AT SHIPPER'S REQUEST

DO NOT WRITE ABOVE THIS LINE - NE RIEN ÉCRIRE AU-DESSUS DE CETTE LIGNE

SALES DRAFT - CHARGES FACTURE

DATE OF ISSUE: 10/23
 DEPARTMENT: 0172495

Subject to the Rules for the Carriage of Express and Non-Carload Freight Traffic and tariffs except as noted (contents and conditions of contents of packages unknown), marked in, if on its road, otherwise to deliver to another carrier on the route to said destination each party at any time interested in all or any of said goods, that every service to be rendered shall be the same force and effect as if the same were severally, fully and specifically set forth herein), in the Canadian Freight Classification and also available at all Railway agency stations

after carrier; or carrier's services when said goods are carried by a motor carrier; or by a Motor Carrier; Carriage of Express and Non-Carload Freight Traffic and also available at all express and where they are agreed to by the shipper and accepted for himself and his assigns.

SHIPPING DATE: 10/23/99
 CARRIER'S NUMBER: 1000
 (Mail Address - not for purposes of delivery): Roberts

DESCRIPTION	AMOUNT-MONTANT
Whitfield # 8541	52.43

CARDHOLDER'S SIGNATURE - SIGNATURE DU TITULAIRE
 CARDHOLDER WILL PAY TOTAL AMOUNT SHOWN TO CARD ISSUER ACCORDING TO CARDHOLDER AGREEMENT WITH CARD ISSUER
 LE TITULAIRE S'ENGAGE À REMBOURSER L'ÉMETTEUR DE LA CARTE DU MONTANT TOTAL MONTRÉ SUR CETTE FACTURE, CONFORMÉMENT À LA CONVENTION RESSANT L'ÉMETTEUR DE LA CARTE
 © Official Mark of the Canadian Olympic Association
 Marque officielle de L'Association olympique canadienne



TOTAL: 52.43

CUSTOMER COPY / COPIE DU CLIENT
 RECYCLED PAPER / PAPIER RECYCLÉ

RECEIVED \$	AGENT OR CASHIER
47.00	
3.43	

FOR CARRIERS USE CHARGES	AMOUNT \$
Advance and / or beyond	\$
MISC.	\$
BASIC	\$
PIECE	\$
VALUE	\$
TOTAL	\$

SHIPPER SHOW AMOUNT OF C.O.D.	AMOUNT \$
C	\$
O FEE	\$ <input type="checkbox"/> PREPAID <input type="checkbox"/> COLLECT
D TOTAL	\$

AGREEMENT BETWEEN CONSIGNOR AND CARRIER ADVISE HERE

FOR MOTOR CARRIER SERVICE
 DECLARED VALUATION. Maximum liability of \$4.41 Kg (\$2.00/lb), calculated on the total weight of the shipment, unless declared valuation states otherwise

NOTICE OF CLAIM a) No carrier is liable for loss, damage or delay to any goods carried under the Bill of Lading unless notice thereof setting out particulars of the origin, destination and date of shipment of the goods and the estimated amount claimed in respect of such loss, damage or delay is given in writing to the originating carrier or the delivering carrier within sixty (60) days after the delivery of the goods, or, in the case of failure to make delivery, within nine (9) months from the date of shipment.
 b) The final statement of the claim must be filed within nine (9) months from the date of shipment together with a copy of the paid freight bill.

VALUATION
\$50 OR 50e lb. <input type="checkbox"/> \$1.00 lb. <input type="checkbox"/> \$2.00 lb. <input type="checkbox"/>
DECLARED VALUE OF SHIPMENT \$ 52.43

TOTAL NUMBER OF PIECES / PACKAGES	DIMENSIONS OF SHIPMENT	TOTAL CUBIC FEET	DIMENSIONAL WEIGHT	TOTAL WEIGHT	NUMBER X L RECES/PACKAGES

SHIPPER'S NO: 8541

SHIPPER: [Signature]
 PER: [Signature]

AGENT: GST #S73611331
 PER: [Signature]

Received in apparent good order CONSIGNEE
 PER: _____

PERMANENT POST OFFICE ADDRESS OF SHIPPER
 (THIS BILL OF LADING - EXPRESS SHIPPING CONTRACT IS TO BE SIGNED BY THE SHIPPER AND CARRIER)

2 THE SHIPPING ORDER

FREIGHT

Assay Results

26/07/99

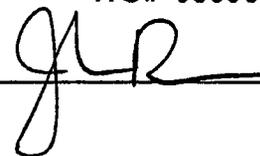
Certificate of Analysis

of pages (not including this page): 2

Pacific Ridge – Risby

WO# 05690

Certified by _____
John Reeve (Senior Chemist)



Date Received: 20/07/99

SAMPLE PREPARATION:

Code	# of Samples	Type	Preparation Description (All wet samples are dried first.)
r	39	rock	Crush to -10 mesh; riffle split 200g; pulverize to -100 mesh

ANALYTICAL METHODS SUMMARY:

Symbol	Units	Element	Method (A:assay) (G:geochem)	Fusion/Digestion	Lower Limit	Upper Limit
Au	ppb	Gold	G: FA/AAS	15g FA / aqua regia	5	7000
Ag	ppm	Silver	G: AAS (BC)	aqua regia	0.1	50.0
Au	g/mt	Gold	A: FA/AAS	30g FA / aqua regia	0.01	13.5
Ag	g/mt	Silver	A: AAS (BC)	aqua regia	1.0	10000

AAS = atomic absorption spectrophotometry
FA = fire assay

BC = background correction applied

1000ppb = 1ppm = 1g/mt = 0.0001% = 0.029166oz/ton

26/07/99

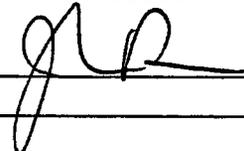
Certificate of Analysis

Page 1

Pacific Ridge – Risby

WO# 05690

Certified by



Sample #	Au ppb	Ag ppm	Au g/mt	Ag g/mt
r 24563			0.48	3470.0
r 24564	9	7.2		
r 24565	9	22.6		
r 24566	5	0.9		
r 24567	<5	1.9		
r 24568	7	0.3		
r 24569	19	1.5		
r 24570	298	35.5		
r 24571	7	2.3		
r 24572	181	0.8		
r 24573	5	0.3		
r 24574	6	0.1		
r 24575	5	0.2		
r 24576	<5	<0.1		
r 24577	7	0.1		
r 24578	9	<0.1		
r 24579	<5	<0.1		
r 24580	<5	0.1		
r 24581	279	22.1		
r 24582	10	0.1		
r 24583	<5	<0.1		
r 24584	<5	<0.1		
r 24585	<5	0.1		
r 24586	<5	<0.1		
r 24587	34	0.4		
r 24588	75	6.0		
r 24589	48	1.5		
r 24590	12	0.1		
r 25001	<5	<0.1		
r 25002	22	<0.1		

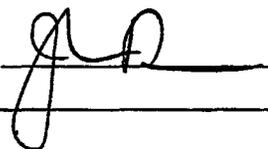
26/07/99

Certificate of Analysis

Page 2

Pacific Ridge – Risby

WO# 05690

Certified by 

Sample #	Au ppb	Ag ppm	Au g/mt	Ag g/mt
r 25003	11	<0.1		
r 25004	<5	<0.1		
r 25005	7	<0.1		
r 25006	27	<0.1		
r 25007	6	<0.1		
r 25008	6	<0.1		
r 25009	48	<0.1		
r 25010	<5	<0.1		
r 25011	<5	<0.1		

26/07/99

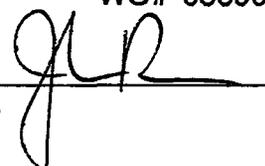
Certificate of Analysis

of pages (not including this page): 1

Pacific Ridge – Risby

WO# 05699

Certified by _____
John Reeve (Senior Chemist)



Date Received: 26/07/99

SAMPLE PREPARATION:

Code	# of Samples	Type	Preparation Description (All wet samples are dried first.)
r	10	rock	Crush to -10 mesh; riffle split 200g; pulverize to -100 mesh

ANALYTICAL METHODS SUMMARY:

Symbol	Units	Element	Method (A:assay) (G:geochem)	Fusion/Digestion	Lower Limit	Upper Limit
Au	ppb	Gold	G: FA/AAS	15g FA / aqua regia	5	7000
Ag	ppm	Silver	G: AAS (BC)	aqua regia	0.1	50.0

AAS = atomic absorption spectrophotometry
FA = fire assay

BC = background correction applied

1000ppb = 1ppm = 1g/mt = 0.0001% = 0.029166oz/ton

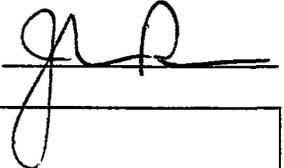
26/07/99

Certificate of Analysis

Page 1

Pacific Ridge – Risby

WO# 05699

Certified by 

Sample #	Au ppb	Ag ppm
r 25035	<5	<0.1
r 25036	<5	<0.1
r 25037	<5	<0.1
r 25038	5	0.6
r 25039	<5	0.4
r 25040	<5	<0.1
r 25041	<5	0.1
r 25042	5	0.5
r 25043	<5	<0.1
r 25044	<5	0.3

30/07/99

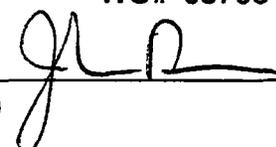
Certificate of Analysis

of pages (not including this page): 2

Pacific Ridge – Risby

WO# 05705

Certified by _____
John Reeve (Senior Chemist)



Date Received: 28/07/99

SAMPLE PREPARATION:

Code	# of Samples	Type	Preparation Description (All wet samples are dried first.)
r	38	rock	Crush to -10 mesh; riffle split 200g; pulverize to -100 mesh

ANALYTICAL METHODS SUMMARY:

Symbol	Units	Element	Method (A:assay) (G:geochem)	Fusion/Digestion	Lower Limit	Upper Limit
Au	ppb	Gold	G: FA/AAS	15g FA / aqua regia	5	7000
Ag	ppm	Silver	G: AAS (BC)	aqua regia	0.1	50.0

AAS = atomic absorption spectrophotometry
FA = fire assay

BC = background correction applied

1000ppb = 1ppm = 1g/mt = 0.0001% = 0.029166oz/ton

30/07/99

Certificate of Analysis

Page 1

Pacific Ridge – Risby

WO# 05705

Certified by

Sample #	Au ppb	Ag ppm
r 25012	18	>50.0
r 25013	20	>50.0
r 25014	8	16.1
r 25015	5	16.7
r 25016	151	11.7
r 25017	7	7.9
r 25018	<5	5.1
r 25019	<5	1.9
r 25020	5	3.9
r 25021	2182	15.9
r 25022	3820	21.5
r 25023	13	3.0
r 25024	1225	1.2
r 25025	8	1.5
r 25026	5	0.6
r 25027	<5	3.6
r 25028	6	0.9
r 25029	<5	0.1
r 25030	5	1.4
r 25031	346	7.8
r 25032	<5	2.3
r 25033	<5	2.5
r 25034	<5	1.3
r 25051	<5	0.6
r 25052	<5	5.0
r 25053	<5	1.5
r 25054	<5	<0.1
r 25055	<5	1.0
r 25056	<5	<0.1
r 25057	<5	0.1

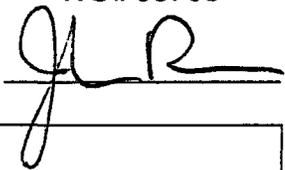
30/07/99

Certificate of Analysis

Page 2

Pacific Ridge – Risby

WO# 05705

Certified by 

Sample #	Au ppb	Ag ppm
r 25058	<5	0.2
r 25059	<5	<0.1
r 25060	<5	<0.1
r 25061	11	<0.1
r 25062	<5	<0.1
r 25063	<5	0.4
r 25064	<5	3.9
r 25065	<5	<0.1