Summary of Work
Idaho Creek Area
Yukon Territory, NTS 115 J/10
Yukon Mining Incentives Program
Economic Development, Government of the Yukon
Box 2703, Whitehorse, Yukon Y1A 2C6
File Number 01-067
John Peter Ross, December 2001

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Chapter One: INTRODUCTION

1 1 Introductory Statement

The FAITH 1-14 and 15-20 claims were staked and recorded in 1993 by J Peter Ross of Whitehorse, Yukon in June 1999 The FAITH 15-20 claims have lapsed

The Idaho Creek (FAITH claim group) area, map sheet 115 J/10, was chosen because,

1 There is exploration activity in the area now Alias Resources is exploring for porphyry gold systems 18 km to the west Prospector International has done soil geochemistry on the EO claims 5 km to the south of the FAITH claims
2 The FAITH claims are in the Dawson Range known for placer gold, Au Ag vein deposits and Cu Mo Au porphyry deposits
3 Locally placer gold workings exist on Idaho and Issac Creek which drain the FAITH claims To the west (14 5 km) is the Casino Cu Mo Au porphyry, uneconomic now at 615 million tons Cu 0 255%, Mo 0 025%, Au 0 009 oz/ton
4 In the past soil geochemistry produced 4 large anomalous areas (A, B, C, D) which were never adequately explored The "A" anomaly suggests a buried porphyry Cu Mo Au target (personal communication Doug Eaton Archer Cathro) which may have associated mineral deposits around or above it
5 In 1986 Silverquest Resources dug 7 bulldozer trenches on anomalies Bedrock was exposed in 4 small areas Since then (14 years) the trenches have thawed down to bedrock
6 My work in 1993 in trench 86-1 produced a zone of 9 17 feet Au 0 110 oz/ton and Ag 0 63 oz/ton Seven float samples averaged Au 0 181 oz/ton, Ag 5 714 oz/ton, Pb 0 49%, Zn 0 25%, As 0 32%, Sb 0 25%, Mn 7 7%
7 In 2001 J Peter Ross prospected , dug up and exposed 2 areas on trench 86-5
8 Seven soil samples, 26 bedrock samples and 62 float/loose bedrock samples were taken and tested The results were very poor

1 2 Location and Access

The FAITH 1-14 claims are located 140 km northwest of Carmacks in the Whitehorse Mining District, N T S 115 J/10, latitude 62° 44' N, longitude 138° 33' W Access to the claims was by helicopter An airstrip is present at Casino and a winter road passes within a few km of the claims A rough mining (seasonal) road comes to within 50 km of the property

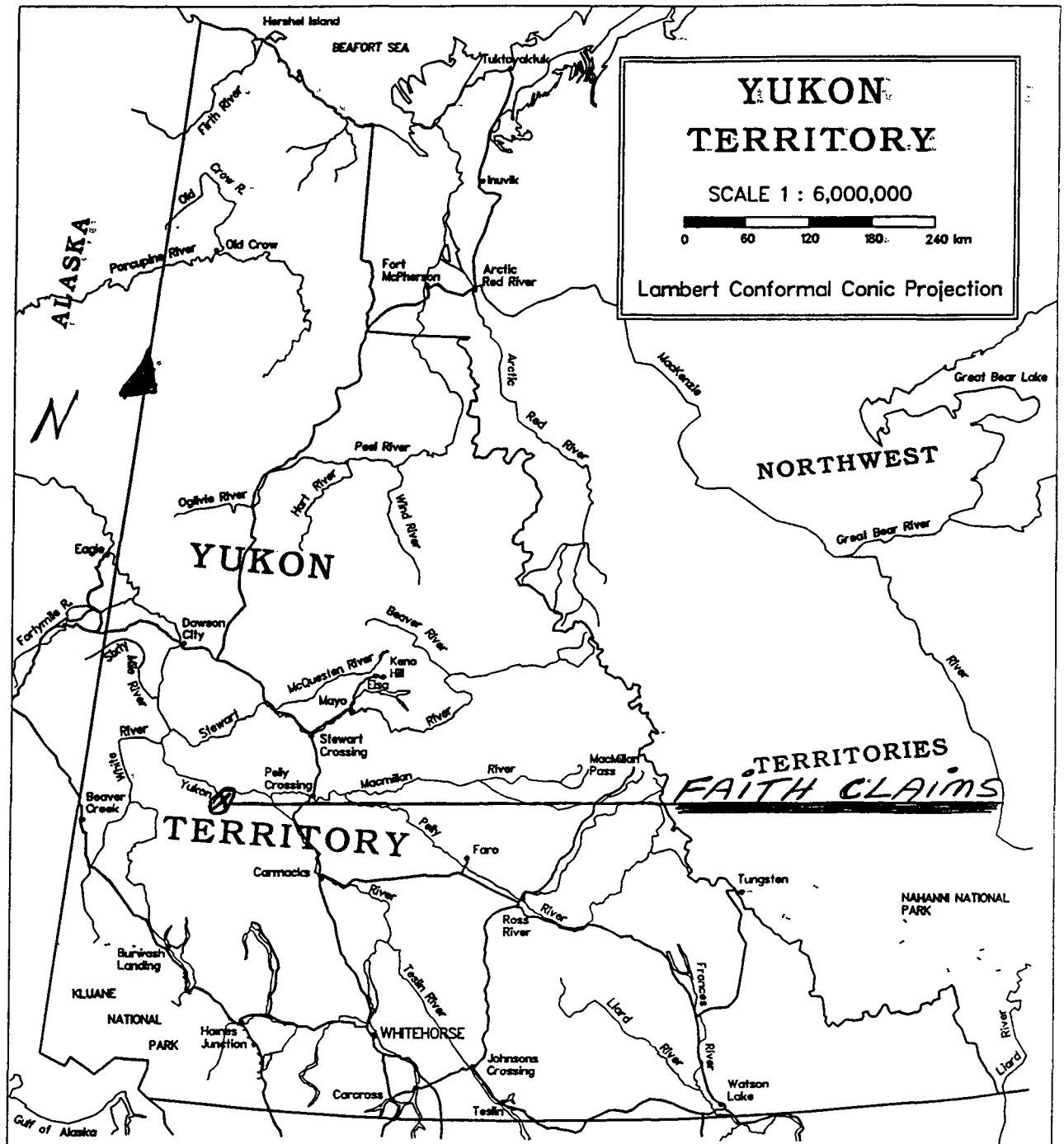


FIGURE #1

LOCATION MAP

FAITH(1-14)2001

FIGURE 6.

CASINO

IDAHO CREEK

RUDE CREEK

FAITH CLAIMS

DIP CREEK FAULT

N

FIGURE # 3
CLAIMS / GEOLOGY
NTS 115 J 10
DATE 30-NOV-2001
DRAWN by JP ROSS
SCALE 1:50,000

Exploration and Geological Services Division
Yukon Region

GEOLOGICAL MAP OF COLORADO CREEK MAP AREA (115 J-10)

to accompany

OPEN FILE REPORT 1987-3

Geology of Colorado Creek (115 J-10), Selwyn River (115 J-9) and Prospector Mountain (115 I-5) map areas by John G. Payne, Ralph A. Gonzales, Kent Akhurst and Wendy G. Sisson.

Funded by Canada-Yukon Economic Development Agreement (Contract YEDA 04/86)

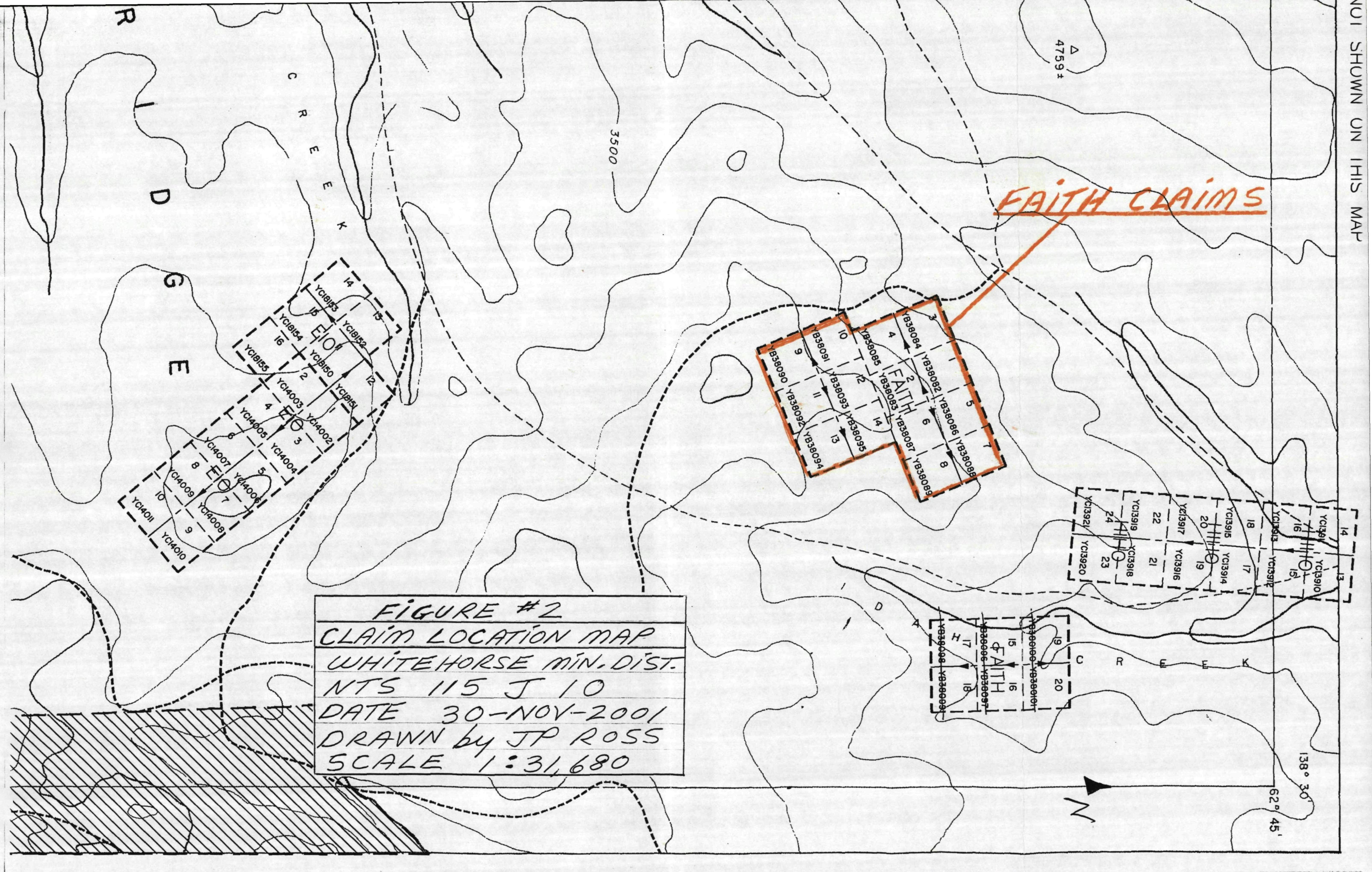


FIGURE #2
CLAIM LOCATION MAP
WHITEHORSE MIN. DIST.
NTS 115 J 10
DATE 30-NOV-2001
DRAWN by JP ROSS
SCALE 1:31,680

GEOLOGICAL MAP OF COLORADO CREEK MAP AREA (115 J-10)

to accompany

OPEN FILE REPORT 1987-3

QUATERNARY

17 — Alluvium 17s landslide 17g glacial deposit

LATE CRETACEOUS TO EARLY TERTIARY

PROSPECTOR MOUNTAIN SUITE

16 — 16a quartz bearing monzonite 16af fine grained variety 16b quartz monzonite 16c latite quartz bearing latite dyke

CARMACKS SUITE

15 — LATE DYKES INTRUSIONS 15a aphanitic andesite basalt dyke 15b very fine to fine grained andesite latite dyke 15c potassic gabbro monzo gabbro 15d diabase

14 — UPPER VOLCANIC SECTION 14a andesite flow 14b basalt flow 14bv upper vesicular part of 14b 4x breccia debris flow with fragments of basement rock

13 — LOWER VOLCANIC SECTION 13a andesite flow 13as andesitic tuffaceous sediments shale 13at andesitic tuff 13ax andesitic flow breccia 13b basalt basaltic andesite flow 13x breccia debris flow with fragments of basement rock

12 — BASAL VOLCANIC SECTION rhyodacite tuff

EARLY CRETACEOUS

— COLORADO CREEK BRECCIA andesite basalt breccia

10 — CARIBOU CREEK CONGLOMERATE conglomerate sandstone

MOUNT NANSEN SUITE

9 — LATE DYKES INTRUSIONS 9a latite plagioclase hornblende phenocrysts 9b quartz bearing latite dacite plagioclase quartz hornblende biotite phenocrysts 9c feldspar rhyodacite quartz bearing latite plagioclase quartz k feldspar phenocrysts 9d quartz bearing monzonite Mount Cockfield Stock associated dykes)

8 — BOW CREEK GRANITE only east of project area

7 — VOLCANIC ROCKS 7a andesite basalt flow 7at tuff 7ax flow breccia 7b latite rhyodacite flow 7bt tuff 7c latite rhyodacite dome plug 7d andesite basaltic andesite flow (Mount Cockfield) tuff felsic tuff

DAWSON RANGE SUITE

6 — CASINO INTRUSIONS 6a fine grained quartz monzonite 6b medium grained leucocratic quartz monzonite 6c porphyritic leucocratic quartz monzonite (Casino) 6d aplitic quartz monzonite 6x breccia pipe (Casino) 6xc coarse breccia 6xf fine breccia

5 — DAWSON RANGE BATHOLITH 5a hornblende>biotite potassic quartz diorite 5b biotite>hornblende granodiorite 5c biotite rich leucocratic quartz monzonite granodiorite 5d hornblende biotite diorite

JURASSIC (?)

~ — BIG CREEK SUITE 4a hornblende monzonite quartz bearing monzonite common k feldspar phenocrysts 4b hornblende monzonite to diorite 4c hornblendite

TRIASSIC (?)

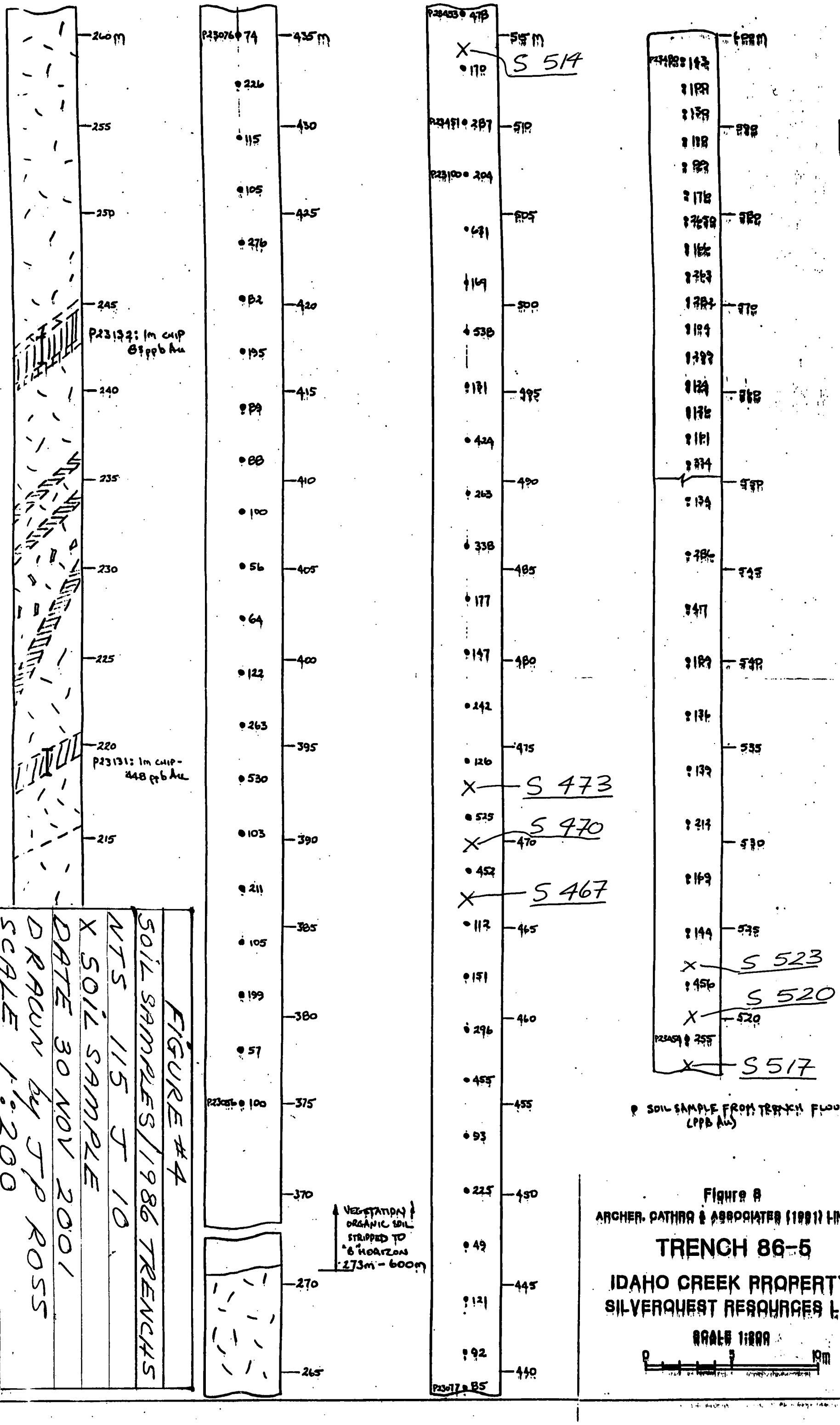
3 — KLOTASSIN SUITE 3a hornblende biotite granodiorite to diorite 3b leucocratic granodiorite 3bd strong cataclastic deformation

PROTEROZOIC - PALEOZOIC

YUKON METAMORPHIC COMPLEX

2 — QUARTZ FELDSPATHIC GNEISS/SCHIST UNIT 2a meta latite to meta dacite flow welded tuff coarse texture 2b meta latite to meta dacite flow tuff medium to fine texture 2c latitic dacitic andesitic metasedimentary and meta tuffaceous rocks finely layered 2d meta andesite tuff flow 2e amphibolite (meta basalt) banded amphibolite/felsic gneiss 2f orthogneiss biotite hornblende quartz diorite to quartz monzonite 2L recrystallized limestone interlayered with rocks of Unit 2 2g gneiss derived from Unit 2 parentage uncertain 2m migmatite mixture of 2g and plutonic rocks 2s skarn calcsilicate rock derived from Unit 2

1 — METASEDIMENTARY UNIT 1a quartzite micaceous quartzite 1b quartz mica schist after impure quartzite siltstone 1c meta greywacke 1d argillite slate 1e metamorphosed pebble conglomerate 1f meta andesite tuff tuffaceous sediments 1L recrystallized limestone interlayered with rocks of Unit 1 1g gneiss derived from unit 1 parentage uncertain 1m migmatite mixture of 1g and plutonic rocks 1s skarn calcsilicate rock derived from Unit 1



• SOIL SAMPLE FROM TRENCH FLOOR (PPB Au)

Figure 8

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

TRENCH 86-5

IDAHO CREEK PROPERTY

SILVERQUEST RESOURCES LTD.

SCALE 1:200

0 5 10m

Chapter Two: SUMMARY

1) J Peter Ross took 7 soil samples, 26 bedrock samples and 62 float/loose bedrock samples The samples were tested for Au (30g) fire assay and 30 element ICP

The best samples were, soil 716 ppb Au, float/loose bedrock 808 ppb Au, and bedrock 225 ppb Au

Dates worked

J Peter Ross - June 22-30 and July 1-11, 2001

Chapter Three: GEOCHEMICAL SURVEY and PROSPECTING

J Peter Ross used a hip chain to measure and mark areas from the 1986 trench work Trench 86-5 was chosen Wooden lath were seen from the past positioned at 3m intervals J Peter Ross placed lath at 10m intervals on the side of the trench from 450m to the end of the trench (678m)

3 1 Soil Sample Geochemistry

Seven (7) soil samples were taken from about 18-20" deep in wet mud The sample location was marked with flagging tape Samples were tested for Au (30g) and 30 element ICP

3 2 Float (loose bedrock) Sample Geochemistry

Sixty-two (62) soil samples were taken The sample location was marked with flagging tape Samples were tested for Au (30g) and 30 element ICP

3 3 Bedrock Sample Geochemistry

Twenty-six (26) soil samples were taken The sample location was marked with paint on rocks Samples were tested for Au (30g) and 30 element ICP

3 4 Interpretation

The soil samples were taken in 2 areas to test 2 areas of high Au in soil results from 1986 Past results from 1986 were Au 452 ppb at 468m and Au 525 ppb at 472m Results in 2001 at 20" deep were 467m Au 385 ppb, 470m Au 716 ppb and 473m Au 423 ppb

This area was very wet and recessive and was not adequately tested It should be dug up and sampled

Another area from 1986 Au 456 ppb at ~~552~~ 522m, Au 255 ppb at 519m and Au 478 ppb at 516m results in 2001 from 17-18" deep were 523m Au 381 ppb, 520m Au 131ppb, 517 Au 130 ppb, 514m Au 385 ppb

This area was very wet and recessive

3 4 Interpretation (continued)

Both areas were basically confirmed by 2001 work and suggest that gold may be present on bedrock

The best float sample (F50) was 808 ppb Au Many float were taken to see where the Au was in the system Many were cut for study

Two trenches were dug up and sampled

The first trench was dug from 627m to about 638 (11 34m total) It was on a dead spot in the anomaly (no soil samples were taken here in 1986) Perhaps the samples were mixed I thought A 3m yellow green gouge zone was seen (As Py stain?) and bedrock? Pieces of fractured rock were seen The samples taken were B2-B11

Sample B1 was taken to corroborate a sample from 1986 that ran 448 ppb Au over 1 metre B1 ran 191 ppb Au

The second trench was 16m long It went from 565m to 582m At 579m was a 1986 high gold value (2,650 ppb The best result was B20, 225 ppb Au

The results were very disappointing I was hoping to get some 10-20 metres of 1-2g Au/ton

3 5 Prospecting

The area may still have potential My poor results plus the expensive helicopter access makes the area a very, very low priority

Appendix 1

References

YEG p 14, 15 2000

Geophysical paper/map, 4268G, Crag Mountain, 115 N/15

Yukon Minfile 115J099 IDAHO, 115J022 RUDE CREEK, 115J036 ZAPPA, 115J020 HAXE

Geological and Geochemical Report on the Idaho Creek Property Doug Eaton 1985 Assessment report 091821

Bulldozer Trenching Program Idaho Creek Property Yukon Rob Carne 1986 EIP registration # EIP 86-021

Report on the Idaho Creek Property for Rinsey Mines by J Franzen 1989

Prospecting and Geology Report on the FAITH 1-20 Claims Barry Price 1994

Personal Communication

Doug Eaton, Archer Cathro Whitehorse, YT
John Kowalchuck, Vancouver, BC

YUKON MINFILE
YUKON GEOLOGY PROGRAM
WHITEHORSE

NAME(S): Haxe
MINFILE #: 115J 020
MAJOR COMMODITIES: - Cu, Mo
MINOR COMMODITIES: -
TECTONIC ELEMENT: Yukon-Tanana Terrane

NTS MAP SHEET: 115 J 10
LATITUDE: 62°39'55"N
LONGITUDE: 138°33'46"W
DEPOSIT TYPE: Unknown
STATUS: Anomaly

CLAIMS (PREVIOUS AND CURRENT)

RAY, HILL, AXE, HEN, BATTLE

WORK HISTORY

Partially staked as Ray cl (97882) in Jan/66 by Nordex EL and explored by geochemistry. Restaked as Axe and Hill cl (Y38350) in Oct/69 by Montana ML, which conducted soil sampling and mapping in 1970.

Restaked as Hen cl (YA92240) in Jun/85 by Nordac Mg Corp and optioned to Gyro Energy & Mls Corp later in the year.

Restaked as Battle cl 1-80 (YB57561) by Cominco Ltd in May/95. In Jun/95 Cominco carried out 4 man days of geological mapping, prospecting and soil sampling.

GEOLOGY

The area was previously thought to be underlain by the Triassic-aged Klotassin batholith but more recent mapping by Payne et al. (1987), Johnston (1995) and Cominco found that the area is underlain by a granodioritic phase of the Mid-Cretaceous Dawson Range batholith. The Dawson batholith intrudes Paleozoic metasedimentary schist and quartzite in the Battle Creek/ Mt. Cockfield area. Biotitic, hornfelsed, quartzite and marble talus host a zone of massive sulphide mineralization.

Nordex staked the original claims to explore for silver-lead veins. Soil samples collected by Montana Mines from a pyritic granite in the east central part of the Hill claims returned anomalous copper and molybdenum values. Further work uncovered a zone of disseminated to vein/fractured-hosted chalcopyrite-pyrite-molybdenite +/- bornite at the headwaters of the west branch of Battle Mountain.

Soil sampling completed by Cominco mirrored results reported by earlier exploration programs. Two Cu-Au-Mo anomalies were outlined in the central and southeastern corners of the claim block.

REFERENCES

COMINCO LTD, Mar/96. Assessment Report #093401 by D. Wagner.

JOHNSTON, S.T., and SHIVES, R.B.K., 1995. Interpretation of an airborne multiparameter geophysical survey of the northern Dawson Range, central Yukon: A progress report. In Yukon Exploration and Geology 1994. Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, p. 105 - 111.

JOHNSTON, S.T., 1995. Geological compilation with interpretation from geophysical surveys of the northern Dawson Range, central Yukon (115 J/9 & 10; 115 I/12) (1:100 000 scale map). Exploration and Geological Services Division, Yukon, Indian and Northern Affairs Canada, Open File 1995-2 (G).

MINERAL INDUSTRY REPORT 1969-70, p. 61.

MONTANA MINES LTD , Jan/71. Assessment Report # 060223 by B C Fulcher.

REFERENCES (CONTINUED)

NORDEX EXPLORATION LTD., Dec/66 Assessment Report #017450 by S.S. Szetu.

PAYNE, J.G. et al. Geology of the Colorado Creek (115 J/10), Selwyn River (115 J/9) and Prospector Mountain (115I/5) Areas. EGSD Open File 1987-3.

YUKON MINFILE
YUKON GEOLOGY PROGRAM
WHITEHORSE

NAME(S): Rude Creek
MINFILE #: 115J 022
MAJOR COMMODITIES: Ag,Pb
MINOR COMMODITIES: Zn,Au
TECTONIC ELEMENT: Northern Stikine Terrane
NTS MAP SHEET: 115 J 10
LATITUDE: 62°40'20"N
LONGITUDE: 138°37'31"W
DEPOSIT TYPE: Vein
STATUS: Showing

CLAIMS (PREVIOUS AND CURRENT)

GRUBSTAKE, READY BULLION, DISCOVERY, MEIGHEN, SILVER FOX, LORNA, RAY, MIST, STU, ROGER, JO, ART

WORK HISTORY

First staked as Grubstake, Ready Bullion, etc cl (12534) in Oct/15. Restaked about 1921 as Discovery (13198) & Meighen (13807) by D. Michie, and Silver Fox (13809) by G.H. Leslie, who explored with hand trenches and a 21.9 m adit in 1922-24

Restaked as Lorna cl (57227) in Jun/47 by G.H. Leslie who trenched annually until 1953. In Oct/65, J. Meloy & L. Proctor staked the Ray cl (92932) and in Jan/66 abandoned these and restaked a larger block of Ray cl (97882). These were transferred to Nordex El, which explored by soil sampling in 1966.

Restaked as Roger, Stu and Mist cl (Y35824) in Sep/69 by A. Nelson and optioned in October by Nickel Hill ML and Pathfinder Res. L, which conducted grid soil sampling and mapping in 1970.

Restaked as Jo cl (YA24201) in May/79 by W.J. Crawford, who trenched in 1980, and as Art cl (YA48999) in May/80, adjoining to the west, by Gold Creek Mg L. This staking was done in conjunction with nearby gold placer mining. Crawford performed stripping and trenching in May/81.

GEOLOGY

The showing consists of a lens of galena and sphalerite about 4 6 m long and up to 25 cm wide in a vein 1 m wide that strikes east and cuts Klotassin granodiorite. A grab sample of galena assayed 71.6% Pb, 6.2% Zn, 6517 5 g/t Ag and 0.34 g/t Au. An adit was driven west along strike but the vein pinched out in the first 3 m.

The Nickel Hill and Pathfinder work was directed toward porphyry exploration, but although anomalous copper values were obtained in silt from Rude Creek, no source could be found.

REFERENCES

GEOLOGICAL SURVEY OF CANADA Summary Report 1916, p 23-23.

GEOLOGICAL SURVEY OF CANADA Summary Report 1927, p. 11-13.

MINERAL INDUSTRY REPORT 1969-1970 p. 63.

YUKON MINFILE
YUKON GEOLOGY PROGRAM
WHITEHORSE

NAME(S): Zappa (Koffee)
MINFILE #: 115J 036
MAJOR COMMODITIES: Cu,Au
MINOR COMMODITIES: -
TECTONIC ELEMENT: Northern Stikine Terrane
NTS MAP SHEET: 115 J 10
LATITUDE: 62°44'15"N
LONGITUDE: 138°58'02"W
DEPOSIT TYPE: Porphyry
STATUS: Anomaly

CLAIMS (PREVIOUS AND CURRENT)

ZAPPA, MOTHERS, AZTEC, RAT, WET, KOFFEE, MAYA, J

WORK HISTORY

Staked as Zappa and Mothers cl (Y36184) in Aug/69 by Dawson Range JV (Straus E Inc, Martin Marietta Corp, Molybdenum Corp of America, Trojan Cons M, and Great Plains Dev C of Can L), which explored by grid soil sampling and mapping in 1969 and a mag survey in 1970. The adjoining Aztec, etc cl (Y37004) were staked in Sep/69 by Trans Columbia EL, which conducted airborne mag and spectrometer surveys followed by grid soil sampling of anomalous areas in 1970.

The Trans Columbia claims were restaked in June-Aug/73 as Rat and Wet cl (Y75586) by Casino Silver ML.

Restaked as Koffee cl (YA8205) in Sep/76 by Archer, Cathro & Assoc Ltd and explored with mapping and sampling in 1980 by Denison ML under an option. Staked again as Koffee 1-58 cl (YB37524) by Renoble Holdings Inc. (YB37482) in Sep/92. Restaked Sep/92 as Maya 1-40 cl (YB37592) by Renoble Holdings Inc. In Mar/93, Renoble consolidated its land holdings with Eastfield Resources Ltd, which acquired a 100% interest subject to a profit sharing agreement. Eastfield conducted a program of geological mapping, geochemical sampling and geophysical surveying (ground magnetometer and induced polarization surveys) on the Ana and Koffee claims in Jun/93. Eastfield also drilled 6 holes on the Ana and 1 hole on the Koffee claims in 1993. In 1994 Eastfield built a road connecting the property to the Cassino airstrip and the Brittania Creek road which leads to a barge landing site on the Yukon River. The company also prepared 6 drill sites for a planned diamond drill program.

Archer, Cathro & Associates (1981) Ltd. staked the J cl (1-40) (YB46605) on the northern boundary of the Koffee and Anna claims in Jan/94

GEOLOGY

The claims overlie Triassic Klotassin granodiorite intruded by a small stock of pyritized and altered quartz porphyry Strong copper response is associated with the quartz porphyry while a moderate molybdenum soil anomaly occurs immediately to the northwest.

The 1993 program outlined a large multielement soil geochemical anomaly which coincides with a magnetic high and a chargeability anomaly There appears to be some indication that the Casino mineralizing system extends five to six km west of the boundary of the ground held by Pacific Sentinel, although large areas of the leached cap may have been eroded away in these areas. Drilling on the Ana claims intersected various intrusive phases ranging from quartz monzonite to Patton porphyry. Potassic alteration with anomalous gold and copper mineralization was intersected in the easternmost holes on the Ana claims.

REFERENCES

EASTFIELD RESOURCES LTD, Jan/94 Assessment Report #093143 by J Chapman and G L. Garratt.

REFERENCES (CONTINUED)

EASTFIELD RESOURCES LTD, Jan/94 Assessment Report #093144 by J. Chapman and G.L. Garratt.

EASTFIELD RESOURCES LTD, Nov/94 Assessment Report #093249 by G.L. Garratt.

GEORGE CROSS NEWSLETTER, 22 Feb/93, 10 Mar/93, 13 May/93; 22 Jul/93; 11 Aug/93; 28 Feb/94

MINERAL INDUSTRY REPORT 1969 and 70, p 46-47.

YUKON GEOLOGY AND EXPLORATION 1979-80, p 266.

YUKON MINFILE
YUKON GEOLOGY PROGRAM
WHITEHORSE

NAME(S): Idaho
MINFILE #: 115J 099
MAJOR COMMODITIES: Au,Ag
MINOR COMMODITIES: Pb,Zn
TECTONIC ELEMENT: Cretaceous Granite
NTS MAP SHEET: 115 J 10
LATITUDE: 62°43'26"N
LONGITUDE: 138°33'31"W
DEPOSIT TYPE: Vein
STATUS: Showing

CLAIMS (PREVIOUS AND CURRENT)

DAH, FAITH

WORK HISTORY

Staked as DAH cl (YA92012) in Jun/85 by Chevron Can Res L, which performed mapping and geochemical sampling later in the year. Silverquest Res L optioned the claims in spring 1986, added more DAH cl in June and performed bulldozer trenching later that year. The claims were sold to Rinsey ML in March, 1990 and optioned to Eastfield Resources Ltd in Mar/93

Restaked in Jun/93 as Faith 1-20 cl (YB38082) by J.P Ross. Between June and Sept/93 Ross carried out soil, silt and rock sampling, trenching and prospecting on the showing. In Jun/94 Ross optioned the property to Island-Arc Resources Corp

GEOLOGY

Manganiferous quartz veins containing limonite boxwork with minor pyrite, arsenopyrite, galena and sphalerite occur in altered shear zones cutting mid Cretaceous granitic rocks. Specimens of vein material assayed up to 15 g/t Au and 1 389 g/t Ag. Soil sampling outlined widespread gold, arsenic, silver, lead, zinc and copper anomalies.

Three types of mineralization has been recorded on the property They are.
(1) Disseminated sulphides in quartz diorite dykes.
(2) Chalcedony-calcite veins in limonitic quartz-feldspar porphyry (dyke).
(3) Sulphide-bearing manganiferous quartz veins.

Ross's work program was primarily aimed at confirming results obtained from previous programs. Although Ross did not obtain as high as previous operators, seven float samples collected from trench 86-2 returned an average of 5.66 g/t Au and 178.7 g/t Ag

REFERENCES

GEORGE CROSS NEWSLETTER, 15 Mar/93

ROSS, J P , Aug/94 Assessment Report #092238 by B J Price

YUKON EXPLORATION 1985-86, p. 363-364

Figure 16. *Craig Hart (left) of the Yukon Geology Program examining core with geologists from Alexis Resources on the Canadian Creek property.*

than expected dip. This limits tonnage potential of the zone. The best hole in the replacement zone returned 39.9 g/t Ag, 0.73% Zn and 0.48% Pb over 9.88 m. On the Blue Heaven property, a single hole into a replacement zone adjacent to a high-grade vein fault revealed that the replacement style mineralization did not extend into the adjacent carbonate rocks. The hole returned 6.0 g/t Ag, 2.67% Zn and 0.10% Pb over 3.11 m.

Alexis Resources conducted a diamond-drilling program on the **Canadian Creek** (Yukon MINFILE, 1997, 115J 101) property optioned from Wildrose Resources. The Canadian Creek property is adjacent to the Casino deposit (531 Mt grading 0.26% Cu, 0.025% MoS_2, and 0.25 g/t Au) located in the Dawson Range approximately 150 km south of Dawson. Porphyry copper-gold-molybdenum and porphyry gold mineralization were targeted with a 12-hole reconnaissance style drill program (Fig. 16) on the large property. Hole CC-2000-01 was drilled on claims optioned from Great Basin Gold where drilling in 1994 in hole 94-319 returned 0.73 g/t Au over 44 m. Hole CC-2000-01 confirmed the previous result returning 50.5 m grading 0.71 g/t Au including 25.7 m of 1.04 g/t Au. The Creek zone, 7.5 km west of the Casino deposit, is a large geophysical target defined by a 2.4- by 2.0-km induced-polarization chargeability anomaly on the edge of a magnetic-high anomaly. Trenching in the Creek zone has exposed sub-crop of quartz-sericite-altered quartz diorite to monzonite from which composite sampling returned values of 0.72, 0.80 and 0.94 g/t Au. Drilling in and around the Creek zone returned values up to 11.7 m of 0.29% Cu in hole CC-2000-06, 3.0 m of 0.97 g/t Au, 0.12% Cu in CC-2000-11 and 3.0 m of 0.36 g/t Au, 0.20% Cu in hole CC-2000-12. A biotite-altered intrusive float boulder mineralized with malachite-chalcopyrite stockwork was discovered during the program, and contained 3.25% Cu with minor gold and molybdenum.

Prospector International conducted grid and reconnaissance soil sampling, prospecting and mapping on the **Coffee Creek** (Yukon MINFILE, 1997, 115J 050) and **Rude Creek** (Yukon MINFILE, 1997, 115J 022) properties located near the

Canadian Creek property in the Dawson Range of central Yukon. Grid soil sampling on the Coffee Creek property defined a 400- by 900-m, greater than 40-ppb-gold anomaly (up to 694 ppb Au) with elevated arsenic, antimony and mercury. The anomaly is underlain by quartz-mica schist near the northern contact of a mid-Cretaceous granitic intrusive. On the Rude Creek property a 150- by 550-m, greater than 38 ppb gold-in-soil anomaly (up to 1250 ppb Au) was defined. The anomaly has associated anomalous bismuth, silver and arsenic.

In the Whitehorse area, Kluane Drilling and partner Rob Hamel contracted Amerok Geosciences to conduct an induced polarization (IP) survey of the **HAT** claims (Yukon MINFILE, 1997, 105D 053) in the Whitehorse Copper Belt. The survey was conducted to expand an induced polarization (IP) chargeability anomaly identified from a survey conducted by Hudson Bay Mining and Smelting Co. Ltd. in the 1980s. Trenching in 1998 and 1999 on the claims exposed potassically altered granodiorite, which assayed up to 1.05% Cu, 180 ppb Au, 8.7 g/t Ag and 0.061% MoS_2. Two diamond drill holes were drilled in 2000 to test for porphyry-style mineralization at the margin of the IP anomaly. The holes intersected mainly sedimentary rocks and dykes or sills of granodiorite. The first hole intersected a section of high-grade, garnet-diopside-wollastinite skarn, mineralized with bornite and chalcopyrite, which assayed 4.99% Cu, 1.05 g/t Au and 40.3 g/t Ag over 10.55 m (Fig. 17). The drilling illustrates the potential for further discoveries of high-grade copper-gold skarn mineralization in the Whitehorse Copper Belt, which has produced over 10 million tonnes of ore with an average grade of 1.5% Cu, 0.55 g/t Au and 8.1 g/t Ag. The IP anomaly and porphyry potential on the HAT claims also remains to be fully tested.

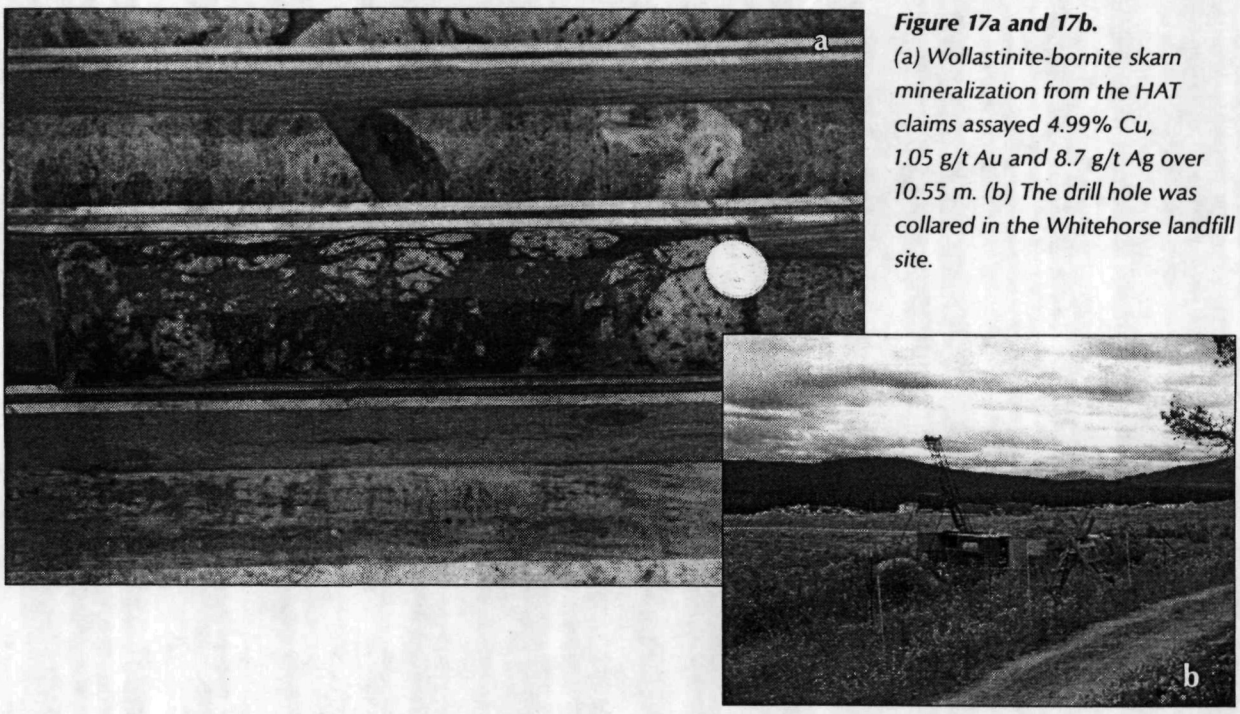


Figure 17a and 17b.
(a) Wollastinite-bornite skarn mineralization from the HAT claims assayed 4.99% Cu, 1.05 g/t Au and 8.7 g/t Ag over 10.55 m. (b) The drill hole was collared in the Whitehorse landfill site.

ARCHER, CATHRO
& ASSOCIATES (1981) LIMITED
CONSULTING GEOLOGICAL ENGINEERS

1016 - 510 WEST HASTINGS STREET
VANCOUVER, B.C. V6B 1L8

(604) 688-2568

GEOLOGICAL AND GEOCHEMICAL REPORT

on the

IDAHO CREEK PROPERTY

(DAH 1-22, 25-49, 50F-59F and 60-66, 68-70 Claims)

located at

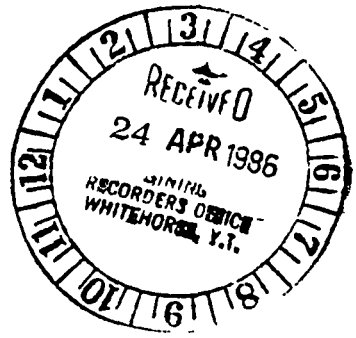
Latitude 62°45'N; Longitude 138°33'W

on

NTS Mapsheets 115J/9 & 10

W. Douglas Eaton, B.A., B.Sc.

Work done between June 25 and July 13, 1985



BOX 4127, 3125 THIRD AVENUE, WHITEHORSE, Y T Y1A 3S9

(403) 667-4415

Anomaly	Dimensions	Principal Metals	Maximum Values Au ppb	Ag ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Comments
A	varies from metal to metal but relatively contiguous over 1200 x 600 m	polymetallic	258	122.0	3302	1340	1500	1110	Shape of anomaly suggests dispersion from 2 or more NNE-trending zones and possibly ENE-trending zone; quartz veins occur in part of this anomaly
B	varies from metal to metal but relatively contiguous over 1000 x 400 m	polymetallic	1490	11.6	6172	1210	2650	20	same as A
C	two or more clusters within 800 x 400 m	Au,As	6550	6.6	790	900	2330	10	As and Au values coincide with porphyry dykes and ENE-trending linears
D	scattered clusters within 1000 x 300 m	Au,As	918	10.2	456	720	1000	10	Anomalous values follow ENE trend developed in the hanging wall of the porphyry dyke and major linear

Table 3: Geochemical Anomalies, Idaho Creek Property

REPORT

ON THE

IDAHO CREEK PROPERTY

DAH QUARTZ CLAIMS

FOR

RINSEY MINES LTD.

WHITEHORSE MINING DISTRICT

YUKON TERRITORY

BY

FRANZEN MINERAL ENGINEERING LTD.

J.P. FRANZEN, P.ENG.

North Vancouver, B.C.

April 15, 1989

associated with this structure (Eaton and Main, 1986).

Discordant plutons of Cretaceous Coffee Creek granitic rocks intrude the prreviously described metamorphic and pklutonic rocks. The Coffee Creeklithology is coarse-grained and equigranular and ranges from biotite granite to quartz monzonite.

The youngest igneous rocks in the area are the Casino volcanics. These volcanic and sub-volcanic rocks occur as smallmasses on some of the higher peaks of Dawson Range. They are thought to be equivaklent to Mid to Upper Cretaceous Mt.Nansen Group (Tempelman-Kluit, 1974). The Casino volcanics range from explosive breccias and eruptive flow rocks to sub-volcanic dykes and breccia pipes.

MINERAL DEPOSITS IN THE AREA:

In the late 1960's and early 1970's, a significant amount of exploration was done in the Dawson Range for porphyry copper/molybdenum deposits. As a result, a number of low grade porphyry copper/molybdenum deposits were discovered in the Dawson Range. Some of these have gold-rich oxide caps The more significant deposits are listed below:

DEPOSIT	TONNES	CU	MO	AU
		%	%	opt
Casino	615 M	0.255	0.025	0.009
Cash	40 M	0 17	0 018	na
Williams Creek	16 M	1 0	na	low
Minto DEF	7.2 M	1.87	na	0.015
Minto Discovery	2.5 M	1.5	na	na
Nucleus	4.1 M	na	na	0.031
Antoniuk	3.7 M	na	na	0 033

In the same area, a number of vein and skarn-hosted gold-silver deposits have also been outlined. These are listed on the following page.

Gold-Silver Deposits of the Dawson Range

DEPOSIT	TONNES	Au	Ag
		g/t	g/t
Mt. Nansen	1,050,925	8.52	172
Margarete Vein	92,000	3.8	68
Augusta Skarn	70,700	4.1	1.04
La Forma	196,000	12.44	na
Bomber Production	188	na	>1269

Casino Deposit:

The Casino copper-gold porphyry deposit is situated about 20 km west of Idaho Creek. By 1979, drill-indicated reserves of 179 Million tons averaging 0.37% copper and 0.039% MoS2 had been defined at the property. This deposit included a supergene enriched cap which was estimated to contain 1.5 million ounces of gold at an average grade of 0.011 oz/ton.

More recent comprehensive drilling programs by Pacific Sentinel Gold Corp. has outlined (to November 1993), a "preliminary" geologic reserves of 615 Million tons in several categories as follows:

Category	Tons	Cu%	Mo%	Au opt
Leached	31	0.11	0.024	0.02
Supergene	95	0.43	0.031	0.012
Hypogene	489	0.23	0.024	0.008
Total	**615**	**0.255**	**0.025**	**0.009**

This reserve has been based on 161,000 feet of drilling in 106 drill-holes Overburden averages 26 feet thick and the gold-bearing oxidized and leached zones average 212 feet thick. Underlying this, the higher grade supergene blanket averages 182 feet thick and is

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& ASSOCIATES (1981) LIMITED
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SILVERQUEST RESOURCES LTD.

BULLDOZER TRENCHING PROGRAM

IDAHO CREEK PROPERTY, YUKON

(DAH 1-22, 25-49, 50F-59F, 60-66, 68-91)

EIP Designation Number EIP86-021

WHITEHORSE MINING DISTRICT

NTS 115J/9 and 10

Latitude: 62°45'N

Longitude: 138°33'W

OCTOBER, 1986

by

R.C. Carne, M.Sc. W.H. Halleran, B.Sc.

Work done between May 31 - July 1, 1986 and August 9, 1986

BOX 4127, 3125 THIRD AVENUE, WHITEHORSE, Y T Y1A 3S9
(403) 667-4415

Appendix 2

STATEMENT OF QUALIFICATIONS

I, John Peter Ross, do hereby certify that I

1 am a qualified prospector with mailing address,

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

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

3 have attended and finished completely the following courses,

1974 - BC & Yukon Chamber of Mines, Prospecting Course
1978 - United Keno Hill Mines Limited, Elsa, Yukon, Prospecting Course
1987 - Yukon Chamber of Mines, Advanced Prospecting Course
1991 - Exploration Geochemistry Workshop, GSC Canada
1994 - Diamond Exploration Short Course, Yukon Geoscience Forum
1994 - Yukon Chamber of Mines, Alteration and Petrology for Prospectors
1994 - Applications of Multi-Parameter Surveys (Whitehorse), Ron Shives, GSC
1994 - Drift Exploration in Glaciated and Mountainous Terrain, BCGS
1995 - Applications of Multi-Parameter Surveys, (Vancouver) Ron Shives, GSC
1995 - Diamond Theory and Exploration, Short Course # 20, GSC Canada
1996 - New Mineral Deposit Models of the Cordillera, MDRU
1997 - Geochemical Exploration in Tropical Environments, MDRU
1998 - Metallogeny of Volcanic Arcs, Cordilleran Roundup Short Course
1999 - Volcanic Massive Sulphide Deposits, Cordilleran Roundup Short Course
1999 - Pluton-Related (Thermal Aureole) Gold, Yukon Geoscience Forum
2000 - Sediment Hosted Gold Deposits, MDRU
2001 - Volcanic Processes, MDRU

4 did all the work and the writing of this report

5 have been on the Yukon Prospectors Assistance and Yukon Mining Incentive Program 1986 - 2001

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

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

John Peter Ross

10 / Dec / 2001

Appendix 3

Soil Sample Geochemistry - Assay Results

Northern Analytical Laboratories ltd.

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

30/07/2001

Certificate of Analysis

# of pages (not including this page) 1

Peter Ross

WO# 00184

Certified by
Justin Lemphers (Senior Assayer)

Date Received 12/07/01

SAMPLE PREPARATION

Code	# of Samples	Type	Preparation Description (All wet samples are dried first)
ss	7	sediment	Screen -80 mesh

ANALYTICAL METHODS SUMMARY

Symbol	Units	Element	Method (A assay) (G geochem)	Fusion/Digestion	Lower Limit	Upper Limit
Au 30g	ppb	Gold	G FA/AAS	30g FA / aqua regia	5	7000

AAS = atomic absorption spectrophotometry
FA = fire assay

1000ppb = 1ppm = 1g/mt = 0 0001% = 0 029166oz/ton

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Y1A 2Z7
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E-mail NAL@yknet yk ca

30/07/2001 Certificate of Analysis

Peter Ross WO# 00184

Certified by

	Sample #	Au 30g ppb
ss	S467	385
ss	S470	716
ss	S473	423
ss	S514	381
ss	S517	131
ss	S520	130
ss	S523	135

CERTIFICATE OF ANALYSIS
iPL 01G0764

INTERNATIONAL PLASMA LABORATORY LTD
2036 Columbia Street
Vancouver B C
Canada V5Y 3E1
Phone (604) 879 7878
Fax (604) 879 7898
Email ipl@direct ca

Client Northern Analytical Laboratories **7 Samples** Out Jul 26 2001 Page 1 of 1
Project WO#00184 7=Pulp [076415 52 58 10072601] In Jul 20 2001 Section 1 of 1

Sample Name		Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
S467	P	7.2	31	1326	1067	453	14	<	2	<	<	10.0	12	19	147	<	23	47	972	16	28	6	4	0.07	1.06	0.42	3.14	0.48	0.15	0.03	0.08
S470	P	11.7	43	1617	2321	570	17	<	<	<	<	29.4	12	13	135	<	19	44	1082	22	31	8	5	0.05	1.03	0.46	3.39	0.44	0.15	0.04	0.07
S473	P	8.5	37	1298	1764	403	13	<	2	<	<	19.0	13	18	138	<	22	48	942	21	29	5	5	0.07	1.19	0.47	3.03	0.50	0.13	0.04	0.07
S514	P	7.0	44	1022	1219	332	9	<	2	<	<	14.9	15	21	158	<	24	52	1199	22	28	9	5	0.07	1.25	0.49	3.07	0.50	0.12	0.03	0.08
S517	P	5.5	37	596	1860	276	10	<	3	<	<	30.2	12	11	383	<	12	28	3925	40	22	8	5	0.02	0.79	0.33	3.17	0.23	0.13	0.02	0.05
S520	P	3.8	36	444	6812	354	9	<	<	<	<	61.1	20	6	350	<	12	31	1.3%	43	20	8	6	0.02	0.84	0.32	4.04	0.22	0.12	0.02	0.06
S523	P	4.9	29	699	1881	306	9	<	2	<	<	21.8	11	11	188	<	15	37	2444	26	24	9	4	0.04	0.81	0.35	3.19	0.30	0.15	0.02	0.07
Min Limit		0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*		99.9	20000	20000	20000	9999	999	9999	999	999	9999	99.9	9999	9999	9999	999	9999	9999	9999	9999	9999	9999	9999	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method		ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No SampleP=Pulp

Appendix 4

Float (loose bedrock) Sample Geochemistry - Assay Results

Northern Analytical Laboratories ltd

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30/07/2001

Certificate of Analysis

# of pages (not including this page) 3

Peter Ross

WO# 00185

Certified by
Justin Lemphers (Senior Assayer)

Date Received 12/07/01

SAMPLE PREPARATION

Code	# of Samples	Type	Preparation Description (All wet samples are dried first)
r	62	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 30g	ppb	Gold	G FA/AAS	30g FA / aqua regia	5	7000

AAS = atomic absorption spectrophotometry
FA = fire assay

1000ppb = 1ppm = 1g/mt = 0 0001% = 0 029166oz/ton

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Peter Ross WO# 00185

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	Sample #	Au 30g ppb
r	F 1	129
r	F 2	197
r	F 3	256
r	F 4	215
r	F 5	159
r	F 6	358
r	F 7	4
r	F 8	4
r	F 9	2
r	F 10	98
r	F 11	205
r	F 12	135
r	F 13	21
r	F 14	69
r	F 15	24
r	F 16	24
r	F 17	81
r	F 18	3
r	F 19	3
r	F 20	2
r	F 21	16
r	F 22	3
r	F 23	0
r	F 24	2
r	F 25	3
r	F 26	13
r	F 27	2
r	F 28	2
r	F 29	2
r	F 30	0

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Peter Ross WO# 00185

Certified by

	Sample #	Au 30g ppb
r	F 31	2
r	F 32	632
r	F 33	24
r	F 34A	96
r	F 34B	150
r	F 35	10
r	F 36	2
r	F 37	3
r	F 38	2
r	F 39	8
r	F 40	1
r	F 41	3
r	F 42	2
r	F 43	13
r	F 44	7
r	F 45	1
r	F 46	7
r	F 47	4
r	F 48	10
r	F 49	193
r	F 50	808
r	F 51	4
r	F 52	4
r	F 53	23
r	F 54	6
r	F 55	15
r	F 56	40
r	F 57	25
r	F 58A	6
r	F 59	64

Northern Analytical Laboratories ltd

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Peter Ross

WO# 00185

Certified by

	Sample #	Au 30g ppb
r	F 60	32
r	F 61	5

CERTIFICATE OF ANALYSIS
iPL 01G0765

INTERNATIONAL PLASMA LABORATORY LTD
2036 Columbia Street
Vancouver B C
Canada V5Y 3E1
Phone (604) 879 7878
Fax (604) 879-7898
Email ipl@direct ca
[076515 52 44 10072601]

Northern Analytical Laboratories

Project WO#00185
Shipper Norm Smith
Shipment PO# 568118

Analysis
ICP(AqR)30

Comment

62 Samples Out Jul 26 2001 In Jul 20 2001

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP 12M/Dis	REJECT 00M/Dis
B31100	62	Pulp	Pulp received as it is, no sample prep		

NS=No Sample Rep=Replicate M=Month Dis=Discard

Document Distribution

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1 Northern Analytical Laboratories	1	2	1	1	0
105 Copper Road	DL	3D	EM	BT	BL
Whitehorse	0	0	0	0	0
YT Y1A 2Z7					
Canada					
Att Norm Smith	Ph 867/668 4968				
	Fx 867/668 4890				
	Em nal@yknet yk ca				

Analytical Summary

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0721	ICP	ppm	Ag ICP	Silver	0 1	99 9
02	0711	ICP	ppm	Cu ICP	Copper	1	20000
03	0714	ICP	ppm	Pb ICP	Lead	2	20000
04	0730	ICP	ppm	Zn ICP	Zinc	1	20000
05	0703	ICP	ppm	As ICP	Arsenic	5	9999
06	0702	ICP	ppm	Sb ICP	Antimony	5	999
07	0732	ICP	ppm	Hg ICP	Mercury	3	9999
08	0717	ICP	ppm	Mo ICP	Molydenum	1	999
09	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	999
10	0705	ICP	ppm	Bi ICP	Bismuth	2	9999
11	0707	ICP	ppm	Cd ICP	Cadmium	0 1	99 9
12	0710	ICP	ppm	Co ICP	Cobalt	1	9999
13	0718	ICP	ppm	Ni ICP	Nickel	1	9999
14	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	9999
15	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	999
16	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	9999
17	0729	ICP	ppm	V ICP	Vanadium	2	9999
18	0716	ICP	ppm	Mn ICP	Manganese	1	9999
19	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	9999
20	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	9999
21	0731	ICP	ppm	Zr ICP	Zirconium	1	9999
22	0736	ICP	ppm	Sc ICP	Scandium	1	9999
23	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0 01	1 00
24	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0 01	9 99
25	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0 01	9 99
26	0712	ICP	%	Fe ICP	Iron	0 01	9 99
27	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0 01	9 99
28	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0 01	9 99
29	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0 01	5 00
30	0719	ICP	%	P ICP	Phosphorus	0 01	5 00

EN=Envelope # RT=Report Style CC=Copies IN=Invoices Fx=Fax(1=Yes 0=No) Totals 1=Copy 1=Invoice 0=3½ Disk
DL=Download 3D=3½ Disk EM=E-Mail BT=BBS Type BL=BBS(1=Yes 0=No) ID=C030901
* Our liability is limited solely to the analytical cost of these analyses

BC Certified Assayer David Chiu

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CERTIFICATE OF ANALYSIS
iPL 01G0765

Client Northern Analytical Laboratories **62 Samples**
Project WO#00185 62=Pulp [076515 52 44 10072601] Out Jul 26 2001 In Jul 20 2001 Page 1 of 2 Section 1 of 1

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
F 1	P 6 8	42	1578	1455	2370	23	<	2	<	<	30 7	2	2	59	<	29	4	180	15	39	7	1	< 0	25	0 10	5 91	0 03	0 14	0 01	0 01
F 2	P 24 5	5	2841	197	883	16	<	1	<	<	1 7	1	3	109	<	92	<	56	7	6	3	<	< 0	14	0.07	1 46	0 03	0 17	0 01	0 01
F 3	P 31 0	51	3452	5113	1297	12	<	<	<	<	90 8	5	1	23	<	51	3	1071	8	6	7	<	< 0	15	0 24	4 87	0 02	0 16	0 01	0 03
F 4	P 13 6	46	2906	2822	1536	6	<	1	<	<	59 3	8	3	29	<	52	20	3650	17	16	11	3	< 0	30	1 07	3 76	0 08	0 20	0 01	0 08
F 5	P 2 5	14	72	520	429	10	<	3	<	<	5 1	8	6	89	<	21	14	9857	6	109	8	3	< 0	16	7 20	3 37	1 40	0 12	0 01	0 03
F 6	P 8 8	35	688	697	814	24	<	3	<	<	8 0	11	17	43	<	18	11	6976	4	86	10	2	< 0	16	6 48	3 71	1 36	0 11	0 01	0.04
F 7	P <	3	15	53	<	<	<	<	<	<	<	14	8	683	<	45	74	785	17	81	9	6	0 14	1	47 1 13	2 92	0 88	0 52	0 12	0 10
F 8	P <	3	23	297	<	<	<	1	<	<	4 1	15	12	884	<	53	84	869	14	56	9	7	0 18	1	88 0 94	3 11	1 12	0 75	0 12	0 09
F 9	P <	3	12	76	<	<	<	2	<	<	0 5	12	7	496	<	48	58	662	18	49	9	5	0 10	1	38 1 03	2 59	0 94	0 37	0 08	0 09
F 10	P 3 4	7	498	373	2012	10	<	1	<	<	0 5	2	<	62	<	26	5	355	6	12	5	3	< 0	18	0 09	3 34	0 02	0 16	0 01	0 08
F 11	P 4 4	8	211	670	1113	9	<	2	<	<	<	4	2	74	<	34	6	450	5	10	5	2	< 0	20	0 05	5 40	0 02	0 18	0 01	0 07
F 12	P 2 5	5	201	529	1608	6	<	1	<	<	1 9	3	3	76	<	27	6	392	7	9	4	2	< 0	17	0 07	4 85	0 01	0 18	0 01	0 07
F 13	P 1 2	17	28	1033	225	<	<	3	<	<	3 0	11	25	114	<	30	30	2621	12	153	8	6	< 0	33	5 60	3 67	0 18	0 18	0 01	0 08
F 14	P 1 4	18	27	521	803	<	<	4	<	<	2 1	9	19	62	<	23	23	7720	7	358	9	4	< 0	21	16%	4 04	1 80	0 09	0 02	0 04
F 15	P 1 4	16	62	814	678	8	<	3	<	<	3 1	13	23	103	<	36	24	2720	13	145	8	5	< 0	34	5 28	3 35	0 59	0 20	0 02	0.08
F 16	P 1 4	8	16	673	671	5	<	4	<	<	1 3	14	25	143	<	48	26	3027	14	95	6	6	< 0	44	4 02	2 99	0 54	0 25	0 02	0 09
F 17	P 2 8	5	33	1877	1509	5	<	2	<	<	14 4	13	9	52	<	38	4	1 5%	9	78	8	4	< 0	26	2 65	2 91	0 25	0 21	0 01	0.09
F 18	P 0 4	15	9	733	6	<	<	10	<	<	0 1	13	25	359	<	51	71	2143	20	36	9	12	< 0	53	3.67	3 61	0 45	0 12	0 05	0 09
F 19	P 0 1	7	7	200	<	<	<	3	<	<	<	11	20	353	<	38	65	1798	17	60	10	11	< 0	35	6 54	3 33	1 62	0 09	0 05	0 08
F 20	P <	8	12	119	<	<	<	2	<	<	1 6	7	2	168	<	56	28	462	26	12	3	3	0 06	0	66 0 35	1 54	0 40	0 28	0 04	0 02
F 21	P 0 5	6	45	534	392	<	<	1	<	<	26 3	2	4	238	<	40	<	1580	8	8	4	<	< 0	13	0 78	0 63	0 03	0 12	0 01	0 02
F 22	P <	7	15	255	<	<	<	3	<	<	3 5	15	10	705	<	47	75	885	17	66	9	6	0 13	2	04 1 00	3 23	1 17	0 49	0 14	0 12
F 23	P 0 1	2	19	479	<	<	<	<	<	<	9 5	5	1	92	<	56	16	778	28	10	8	2	0 01	0	43 0.43	1 38	0 23	0 10	0 03	0 02
F 24	P <	2	9	109	<	<	<	1	<	<	0 7	6	3	138	<	52	30	484	29	20	6	5	0 06	0	68 0 53	1 76	0 42	0 30	0 03	0 03
F 25	P <	3	6	60	<	<	<	2	<	<	<	15	9	660	<	46	81	913	21	77	11	9	0 10	1	70 1 02	3 31	0 95	0 41	0 12	0 11
F 26	P 0 1	4	12	53	<	<	<	4	<	<	<	10	5	256	<	44	51	1156	16	78	13	7	0 03	0	62 2.35	2 84	0 80	0 19	0 07	0 07
F 27	P <	9	11	56	<	<	<	4	<	<	<	14	8	427	<	28	64	1034	17	110	7	10	0 02	0	84 3 08	3 64	0 47	0 21	0 11	0 12
F 28	P 0 2	19	12	50	<	<	<	3	<	<	<	15	8	222	<	37	79	947	17	126	8	11	0 03	1	10 2 31	3 68	0 33	0 21	0 14	0 12
F 29	P <	16	3	50	<	<	<	3	<	<	<	13	4	457	<	32	75	691	13	91	10	7	0 08	1	43 1.41	3 18	0 65	0 32	0 12	0 12
F 30	P <	3	7	52	<	<	<	3	<	<	<	15	8	823	<	41	70	1055	24	112	12	11	0 09	1	33 2 25	3 14	1 06	0 42	0 12	0 10
F 31	P <	14	3	45	<	<	<	3	<	<	<	13	7	459	<	44	74	795	15	124	8	7	0 09	1	57 1 89	3 12	0 93	0 39	0 16	0 12
F 32	P 41 0	10	2852	564	1275	33	<	2	<	<	2 8	2	5	200	<	45	6	569	10	22	5	1	< 0	24	0 13	3 33	0 04	0 18	0 01	0 04
F 33	P 0 2	7	24	92	41	<	<	2	<	<	<	11	11	180	<	31	22	2106	9	244	8	5	< 0	28	7 21	3 59	0 64	0 16	0 02	0 08
F 34 A	P 1 2	2	41	255	283	<	<	2	<	<	0 9	8	4	54	<	33	14	9099	7	114	10	3	< 0	22	8 30	3 74	1 56	0 17	0 01	0 05
F 34 B	P 1 2	<	20	392	254	<	<	3	<	18	1 9	6	<	58	<	34	3	5 2%	10	116	4	2	< 0	20	11%	3 01	2 29	0 16	0 01	0 03
F 35	P 0 1	4	19	120	9	<	<	3	<	<	0 6	8	6	179	<	43	30	3353	8	293	8	6	< 0	26	10%	4 29	1 05	0 09	0 01	0 04
F 36	P 0 1	32	128	55	<	19	<	2	<	<	<	17	16	866	<	59	90	709	13	123	13	4	0 23	2	42 1 69	2 77	1 17	0 66	0 20	0 14
F 37	P <	23	104	39	<	15	<	1	<	<	<	7	3	189	<	80	37	524	30	14	11	4	0 08	0	90 0 32	1 88	0 55	0 35	0 05	0 03
F 38	P <	5	45	306	<	<	<	2	<	<	2 2	12	7	616	<	55	64	860	19	48	12	4	0 12	1	44 0 75	2 64	0 87	0 43	0 11	0 09
Min Limit	0 1	1	2	1	5	5	3	1	10	2	0 1	1	1	2	5	1	2	1	2	1	1	1	0 01	0	01 0 01	0 01	0 01	0 01	0 01	0 01
Max Reported*	99 9	20000	20000	20000	9999	999	9999	999	999	9999	99 9	9999	9999	9999	999	9999	9999	9999	9999	9999	9999	9999	1	00	9 99 9 99	9 99	9 99	5 00	5 00	
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP		ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No SampleP=Pulp

CERTIFICATE OF ANALYSIS
iPL 01G0765

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Client Northern Analytical Laboratories **62 Samples**
Project WO#00185 62=Pulp [076515 52 44 10072601]

Out Jul 26 2001 Page 2 of 2
In Jul 20 2001 Section 1 of 1

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
F 39	P 0.2	4	36	604	83	<	<	<	<	<	13.7	5	4	105	<	77	11	1605	18	21	5	2	< 0.20	0.60	1.41	0.12	0.12	0.03	0.02
F 40	P <	14	10	61	<	<	<	2	<	<	<	14	8	551	<	54	75	696	14	114	11	6	0.12	1.69	1.54	2.95	0.83	0.46	0.18	0.12
F 41	P 0.1	7	27	61	<	<	<	4	<	<	<	12	6	355	<	73	60	1106	17	98	14	7	0.07	1.23	2.01	2.97	1.08	0.34	0.13	0.08
F 42	P 0.1	3	6	68	<	<	<	4	<	<	<	15	6	270	<	44	69	996	16	135	7	8	0.05	2.00	2.22	3.55	1.00	0.27	0.13	0.12
F 43	P 0.1	6	27	63	20	<	<	2	<	<	<	11	6	187	<	48	30	1545	14	180	8	7	< 0.55	4.57	3.15	0.51	0.16	0.03	0.07
F 44	P 0.2	4	24	75	15	<	<	2	<	<	<	13	9	135	<	32	23	927	18	95	5	4	< 0.34	3.43	2.77	0.18	0.13	0.01	0.09
F 45	P <	5	6	59	<	<	<	2	<	<	<	12	5	498	<	73	63	642	21	67	13	6	0.10	1.57	1.21	2.85	0.75	0.42	0.11	0.08
F 46	P 0.2	6	45	145	<	<	<	2	<	<	<	16	10	807	<	52	67	648	23	25	18	8	0.12	1.96	0.64	3.74	0.95	0.69	0.03	0.09
F 47	P 0.1	7	18	101	32	<	<	3	<	<	<	10	8	132	<	23	18	1303	21	24	7	4	< 0.30	2.26	3.55	0.25	0.14	0.01	0.08
F 48	P 0.3	7	22	126	26	<	<	2	<	<	0.7	14	13	167	<	37	30	2093	14	88	5	6	< 0.33	2.69	3.46	0.38	0.15	0.01	0.10
F 49	P 0.4	11	29	122	6946	18	<	3	<	<	<	11	5	67	<	31	10	4279	9	70	10	3	< 0.23	5.30	3.80	1.21	0.16	0.02	0.09
F 50	P 0.1m	78	16456	1704	3530	64	<	1	<	<	9.7	6	4	129	<	30	11	683	17	39	10	3	< 0.31	0.23	4.04	0.05	0.24	0.02	0.06
F 51	P <	5	58	92	<	<	<	1	<	<	<	13	7	442	<	36	60	887	22	72	12	8	0.08	1.27	1.40	3.04	0.61	0.38	0.08	0.09
F 52	P <	3	20	126	<	<	<	2	<	<	<	12	7	147	<	25	52	1604	17	77	11	9	< 0.34	5.35	3.56	1.31	0.06	0.02	0.08
F 53	P <	3	16	102	39	<	<	2	<	<	<	14	8	114	<	31	21	1834	8	236	10	5	< 0.26	6.72	3.77	0.62	0.14	0.02	0.08
F 54	P <	6	8	126	23	<	<	2	<	<	<	12	8	123	<	25	24	1826	11	249	8	5	< 0.28	6.39	3.61	0.55	0.14	0.02	0.11
F 55	P 0.3	7	23	163	28	<	<	2	<	<	0.5	13	9	138	<	30	28	1667	15	36	8	6	< 0.33	2.25	2.98	0.28	0.13	0.01	0.08
F 56	P 0.2	27	13	127	1995	10	<	3	<	<	0.1	10	4	83	<	34	11	1456	7	44	9	3	< 0.25	3.44	2.91	1.01	0.14	0.02	0.07
F 57	P 0.1	14	10	97	1363	7	<	2	<	<	<	11	7	79	<	38	14	1223	7	44	11	4	< 0.27	3.50	2.99	1.03	0.15	0.02	0.07
F 58 A	P 0.3	15	31	212	62	<	<	1	<	<	1.3	6	2	750	<	69	8	1749	7	36	7	1	< 0.17	4.30	1.90	1.03	0.10	0.01	0.03
F 59	P 0.3	8	103	372	3919	11	<	2	<	<	2.9	11	9	147	<	28	15	2607	8	76	9	3	< 0.23	3.45	3.40	0.87	0.11	0.01	0.07
F 60	P 0.9	21	107	362	648	7	<	2	<	<	5.1	10	8	97	<	40	13	2135	8	103	11	4	< 0.25	3.53	3.09	0.45	0.17	0.02	0.08
F 61	P 0.1	2	62	1027	12	<	<	<	<	<	25.8	5	2	104	<	49	6	1298	22	13	8	1	< 0.17	0.46	1.14	0.04	0.12	0.02	0.02
Min Limit	0.1	1	2	1	5	5	3	1	10	2	0.1	1	1	2	5	1	2	1	2	1	1	1	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Max Reported*	99.9	20000	20000	20000	9999	999	9999	999	999	9999	99.9	9999	9999	9999	999	9999	9999	9999	9999	9999	9999	9999	1.00	9.99	9.99	9.99	9.99	9.99	5.00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test Ins=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No SampleP=Pulp

Appendix 5

Float (loose bedrock) Sample Descriptions

Sample Number	Description
F1	Hard piece in B1 (gouge) more quartz
F2	Fractured granodiorite
F3	Granodiorite with yellow green stain and stringers with pyrite
F4	Quartz stringers/Mn
F5	Quartz with Mn and sulphides
F6	Breccia, limonite/Mn
F7	Granodiorite w/fractures, quartz, blue green white limonite
F8	Similar to F7
F9	Similar to F7
F10	Granodiorite, altered yellow green stain
F11	Similar to F10
F12	Similar to F10
F13	Unknown
F14	Quartz stringers, with pyrite and chalcopyrite
F15	Similar to F14
F16	Granodiorite, Mn and limonite
F17	Quartz, Mn and pyrite
F18	Granodiorite-altered, limonite in hair line fractures
F19	Unknown
F20	Granodiorite, black veins on fractures (similar to Ft Knox)
F21	Quartz, blue grey
F22	Granodiorite, limonite on fractures
F23	Unknown
F24	Similar to F20
F25	Granodiorite, limonite in fractures
F27	Granodiorite, lots of limonite in fractures, soft

Float (loose bedrock) Sample Descriptions (con't)

Sample Number	Description
F28	Similar to F27
F29	Similar to F27
F30	Granodiorite, good fractures
F31	Similar to F30
F32	Gouge, clay, mostly white some beige
F33	White quartz, stock work - different style
F34 A & B	Similar to F33, rough and angular
F35	Granodiorite, small quartz vein
F36	Granodiorite, fractures
F37	Similar to F36
F38	Granodiorite, fractured
F39	Granodiorite, fractured
F40	Bluish with hematite, pyrite
F41	Bluish and silicified with pyrite
F42	Blue grey pyrite and hematite
F43	Unknown
F44	Granodiorite weak yellow green coating
F45	Unknown
F46	Gossan, sandy, light yellow green
F47	Strange?, flat folded up
F48	Skarn? little pyrite
F49	Skarn, lots of pyrite
F50	Gouge 10" red brown
F51	Hematite and pyrite
F52	Granodiorite, silicified with pyrite
F53	Silicified
F54	Quartz vein
F55	Skarn, brown

Float (loose bedrock) Sample Descriptions (con't)

Sample Number	Description
F56	Unknown
F57	Unknown
F58 A	Granodiorite silicified, arsenopyrite stain
F59	Silicified chips
F60	Bedrock at end of trench
F61	In soil sample pit, interesting rock, lots of Mn

Appendix 6

Bedrock Sample Geochemistry - Assay Results

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30/07/2001 Certificate of Analysis

Peter Ross WO# 00181

Certified by

Sample #	Au 30g ppb
B1	191
B2	2
B3	3
B4	70
B5	135
B6	102
B7	1
B8	2
B9	0
B10	2
B11	0
B12	1
B13	57
B14	6
B15	7
B16	4
B17	7
B18	11
B19	27
B20	225
B21	4
B22	10
B23	42
B24	15
B25	19
B26	42

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B1	191
B2	2
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B4	70
B5	135
B6	102
B7	1
B8	2
B9	0
B10	2
B11	0
B12	1
B13	57
B14	6
B15	7
B16	4
B17	7
B18	11
B19	27
B20	225
B21	4
B22	10
B23	42
B24	15
B25	19
B26	42

CERTIFICATE OF ANALYSIS
iPL 01G0746

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[074616 18 46 10072301]

Northern Analytical Laboratories
Project WO#00181
Shipper Norm Smith
Shipment PO# 568117
Analysis
ICP(AqR)30

Comment

26 Samples Out Jul 23 2001 In Jul 17 2001

CODE	AMOUNT	TYPE	PREPARATION DESCRIPTION	PULP 12M/Dis	REJECT 00M/Dis
B31100	26	Pulp	Pulp received as it is no sample prep		

NS=No Sample Rep=Replicate M=Month Dis=Discard

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	Fx 867/668 4890				
	Em nal@yknet yk ca				

Analytical Summary

##	Code	Method	Units	Description	Element	Limit Low	Limit High
01	0721	ICP	ppm	Ag ICP	Silver	0 1	99 9
02	0711	ICP	ppm	Cu ICP	Copper	1	20000
03	0714	ICP	ppm	Pb ICP	Lead	2	20000
04	0730	ICP	ppm	Zn ICP	Zinc	1	20000
05	0703	ICP	ppm	As ICP	Arsenic	5	9999
06	0702	ICP	ppm	Sb ICP	Antimony	5	999
07	0732	ICP	ppm	Hg ICP	Mercury	3	9999
08	0717	ICP	ppm	Mo ICP	Molydenum	1	999
09	0747	ICP	ppm	Tl ICP (Incomplete Digestion)	Thallium	10	999
10	0705	ICP	ppm	Bi ICP	Bismuth	2	9999
11	0707	ICP	ppm	Cd ICP	Cadmium	0 1	99 9
12	0710	ICP	ppm	Co ICP	Cobalt	1	9999
13	0718	ICP	ppm	Ni ICP	Nickel	1	9999
14	0704	ICP	ppm	Ba ICP (Incomplete Digestion)	Barium	2	9999
15	0727	ICP	ppm	W ICP (Incomplete Digestion)	Tungsten	5	999
16	0709	ICP	ppm	Cr ICP (Incomplete Digestion)	Chromium	1	9999
17	0729	ICP	ppm	V ICP	Vanadium	2	9999
18	0716	ICP	ppm	Mn ICP	Manganese	1	9999
19	0713	ICP	ppm	La ICP (Incomplete Digestion)	Lanthanum	2	9999
20	0723	ICP	ppm	Sr ICP (Incomplete Digestion)	Strontium	1	9999
21	0731	ICP	ppm	Zr ICP	Zirconium	1	9999
22	0736	ICP	ppm	Sc ICP	Scandium	1	9999
23	0726	ICP	%	Ti ICP (Incomplete Digestion)	Titanium	0 01	1 00
24	0701	ICP	%	Al ICP (Incomplete Digestion)	Aluminum	0 01	9 99
25	0708	ICP	%	Ca ICP (Incomplete Digestion)	Calcium	0 01	9 99
26	0712	ICP	%	Fe ICP	Iron	0 01	9 99
27	0715	ICP	%	Mg ICP (Incomplete Digestion)	Magnesium	0 01	9 99
28	0720	ICP	%	K ICP (Incomplete Digestion)	Potassium	0 01	9 99
29	0722	ICP	%	Na ICP (Incomplete Digestion)	Sodium	0 01	5 00
30	0719	ICP	%	P ICP	Phosphorus	0 01	5 00

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* Our liability is limited solely to the analytical cost of these analyses

BC Certified Assayer David Chiu

CERTIFICATE OF ANALYSIS
iPL 01G0746

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Client Northern Analytical Laboratories **26 Samples**
Project WO#00181 26=Pulp [074616 18 46 10072301]

Out Jul 23 2001 Page 1 of 1
In Jul 17 2001 Section 1 of 1

Sample Name	Ag ppm	Cu ppm	Pb ppm	Zn ppm	As ppm	Sb ppm	Hg ppm	Mo ppm	Tl ppm	Bi ppm	Cd ppm	Co ppm	Ni ppm	Ba ppm	W ppm	Cr ppm	V ppm	Mn ppm	La ppm	Sr ppm	Zr ppm	Sc ppm	Ti %	Al %	Ca %	Fe %	Mg %	K %	Na %	P %
B 1	P 10 8	22	736	1066	1292	20	<	2	<	<	32 5	4	4	325	<	27	5	3824	24	77	7	2	< 0	52 0	16 2	72 0	05 0	18 0	02 0	02
B 2	P <	9	16	209	<	<	<	2	<	<	<	13	20	653	<	76	68	498	17	62	13	4 0	14 1	67	0.90 2	51 1	02 0	49 0	14	0.08
B 3	P 0 2	15	12	169	<	<	<	3	<	<	<	15	29	680	<	91	74	766	19	67	12	7 0	12 1	43 1	77 2	82 1	07 0	49 0	10 0	09
B 4	P 3 0	10	56	1243	657	7	<	3	<	<	4 2	18	35	173	<	37	25	6508	13	64	7	6	< 0	43 3	13 3	28 0	19 0	18 0	01 0	09
B 5	P 4 6	13	216	1832	1746	12	<	2	<	<	14 2	8	11	138	<	33	12	4583	12	26	5	4	< 0	29 0	42 4	27 0	04 0	17 0	01 0	07
B 6	P 3 6	8	253	845	1571	10	<	2	<	<	11 2	13	6	209	<	30	15	1 0%	15	38	4	4	< 0	40 0	28 3	74 0	05 0	18 0	01 0	07
B 7	P <	4	8	188	<	<	<	2	<	<	1 1	12	8	531	<	55	57	1400	20	83	8	7 0	07 1	05 1	76 2	83 0	72 0	27 0	10 0	09
B 8	P <	10	8	50	<	<	<	2	<	<	<	14	9	668	<	51	73	812	18	99	13	7 0	12 1	63 1	56 3	01 0	94 0	42 0	16 0	10
B 9	P <	4	11	49	<	<	<	2	<	<	<	11	7	517	<	73	60	711	15	75	15	6 0	10 1	37 1	23 2	61 0	69 0	39 0	14 0	07
B10	P 0 1	7	13	28	9	<	<	1	<	<	<	4	2	166	<	68	10	620	8	19	7	2	< 0	27 1	07 1	27 0	14 0	10 0	03 0	02
B11	P <	5	16	16	<	<	<	1	<	<	<	1	3	60	<	63	4	260	6	14	8	<	< 0	16 0	90 0	64 0	04 0	08 0	02 0	01
B12	P <	5	19	60	<	<	<	1	<	<	<	12	8	522	<	54	57	662	19	73	10	6 0	11 1	50 1	28 2	80 0	78 0	43 0	10 0	09
B13	P 0 2	5	26	70	66	<	<	1	<	<	<	10	8	173	<	39	31	976	16	89	8	6 0	01 0	47 2	89 2	81 0	22 0	14 0	02 0	08
B14	P 0 2	4	20	78	10	<	<	1	<	<	<	11	8	150	<	32	25	883	19	76	7	4	< 0	47 2	71 2	46 0	20 0	11 0	02 0	08
B15	P 0 3	8	59	165	20	<	<	2	<	<	0 4	14	11	671	<	50	67	742	25	37	14	8 0	12 1	80 0	96 3	48 0	81 0	50 0	05 0	09
B16	P 0 2	11	31	133	7	<	<	2	<	<	0 4	13	9	366	<	49	64	911	23	33	7	10 0	06 1	02 2	15 3	38 0	41 0	30 0	02 0	10
B17	P 0 6	9	33	120	26	<	<	5	<	<	0 2	11	10	186	<	45	21	907	21	30	6	4	< 0	49 1	51 2	82 0	14 0	17 0	02 0	09
B18	P 0 5	6	43	204	77	<	<	2	<	<	0 8	11	6	207	<	33	21	1961	20	39	7	4	< 0	45 2	.39 3	05 0	17 0	16 0	02 0	.08
B19	P 0 6	6	55	239	682	<	<	1	<	<	1 5	13	11	165	<	39	28	1662	16	67	6	6	< 0	45 2	65 3	17 0	30 0	15 0	02 0	10
B20	P 18 2	33	2590	1375	1154	15	<	2	<	<	8 6	12	9	193	<	34	25	1422	22	42	8	5	< 0	55 1	00 3	44 0	10 0	20 0	02 0	08
B21	P 0 1	26	19	118	14	10	<	1	<	<	0 4	12	9	267	<	48	37	908	19	84	7	6 0	02 0	65 2	35 2	71 0	26 0	19 0	04 0	09
B22	P 0 3	9	31	152	48	<	<	1	<	<	0 1	13	10	230	<	39	41	836	17	66	7	8 0	01 0	56 2	42 2	86 0	23 0	14 0	02 0	09
B23	P 0 7	24	36	313	1076	12	<	2	<	<	0 5	13	8	153	<	38	23	1185	14	25	8	5	< 0	54 1	90 3	34 0	35 0	18 0	01 0	10
B24	P 0 6	41	36	210	117	16	<	3	<	<	0 3	11	8	118	<	42	23	924	15	34	7	5	< 0	47 2	12 2	78 0	30 0	15 0	01 0	08
B25	P 1 5	65	63	408	293	24	<	1	<	<	1 8	11	7	197	<	42	17	1368	21	25	6	3	< 0	48 1	15 3	05 0	20 0	22 0	01 0	08
B26	P 4 2	14	110	423	1741	13	<	3	<	<	3 7	13	8	151	<	33	19	1482	15	44	8	4	< 0	42 1	80 2	76 0	29 0	17 0	01 0	08
Min Limit	0 1	1	2	1	5	5	3	1	10	2	0 1	1	1	2	5	1	2	1	2	1	1	1	0 01	0 01	0 01	0 01	0 01	0 01	0 01	0 01
Max Reported*	99 9	20000	20000	20000	9999	999	9999	999	999	9999	99 9	9999	9999	9999	999	9999	9999	9999	9999	9999	9999	9999	1 00	9 99	9 99	9 99	9 99	9 99	5 00	5.00
Method	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP	ICP

—=No Test In=Insufficient Sample Del=Delay Max=No Estimate Rec=ReCheck m=x1000 %=Estimate % NS=No SampleP=Pulp

Appendix 7

Bedrock Sample Descriptions

Sample Number	Length	Description
B1	61 cm	Yellow brown gouge in between Mn stains
B2	110 cm	Granodiorite
B3	106 cm	Some limonite on fractures
B4	86 cm	Gouge, mostly black some yellow and bits of quartz
B5	106 cm	Gouge, mostly yellow some brown/lack some bits of quartz
B6	102 cm	Gouge, mostly yellow some black
B7	122 cm	Granodiorite, limonite on fractures, some Mn stain
B8	152 cm	Granodiorite, limonite on fractures
B9	89 cm	Granodiorite, limonite on fractures
B10	96 cm	Granodiorite, more limonite, softer lots of small veins
B11	165 cm	Granodiorite
B2-B11	1134cm 11 34m	Total length of sampling
B12	114 cm	Granodiorite
B13	91 cm	Granodiorite, some silicified and pyrite
B14	71 cm	Granodiorite, some silica and veins
B15	137 cm	Gouge, light yellow
B16	124 cm	Granodiorite, limonite and fractures, some softer areas
B17	114 cm	Granodiorite, skarn? fractured/silica and limonite
B18	101cm	Skarn? fractured/silica, limonite
B19	89cm	Similar to B18
B20	91cm	Granodiorite, 10" gouge
B21	117cm	Granodiorite, skarn? limonite, some nice quartz stringers
B22	127cm	Similar to B21
B23	71cm	Almost all N-S, brown gouge

Bedrock Sample Descriptions (con't)

Sample Number	Length	Description
B24	142cm	Granodiorite, fractured/limonite, skarn? stringers
B25	145cm	Similar to B24
B26	150cm	Similar to B24
B12-B26	1684cm 16 84m	Total length of sampling

YMP
2001-067

Peter Ross
Box 4842
Whitehorse
Yukon Terr
Canada Y1A 4N8
phone (867-633-5101)

YUKON
WORK
2001

Series Séries Series	
A7.ASX	E
A7.BLU	
A7.GRN	
A7.BLK	
A7.BURG	B
A7C.ASX	Blac Noi Negr
A7C.81	E
A7C.82	
A7C.83	F
A7C.84	C
A80	
A9	
A9.59	
A9.82	
A9.84	
A9P	
A9Q	
A9X	
A95	
A10.ASX	E
	A Aussi Tambi
A10.81	
A10.82	
A10.84	
A10.95	B
A11.ASX	Blacl Noi Neg
A11.82	
A11.84	
A11.89	
A11.95	B
A11.97	Da

24 MAY

2001

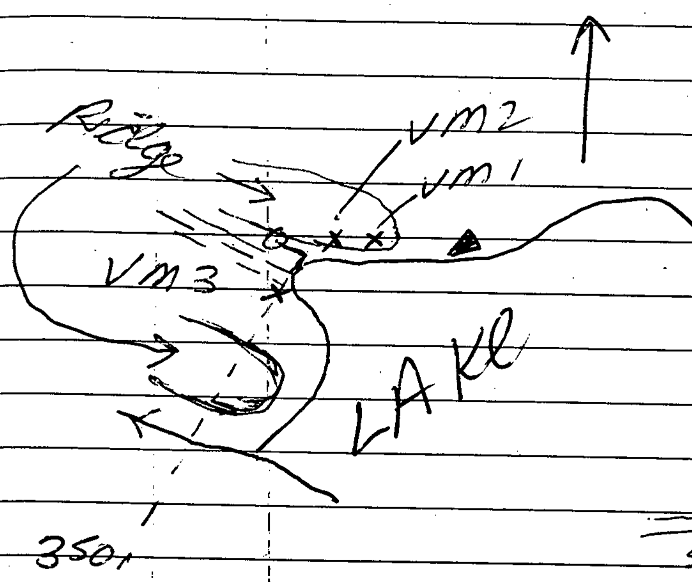
left WH - arrived at Ross River

228,370

25 May
2001

Flew in. Landed nearby
+ used a sling to move gear
into a bushy area
Then walked over + found 2
bedrock outcrops by the lake.

26 MAY 2001



Rained on + off most of day

0 — Bay
50
65 — VM3 (bedrock
100
117-150 Ridge 150
172-196 = Stream 200
250
300
350

▲ gentle slope to north
VM1 bedrock - 10' x 5' (erratic)
- grab bag
VM2 float - sulphide holes? } 30' high ridge

0-50 yards - stream à past
VM3 bedrock - 30-40' long erratic
stream - good flow / grit OK / silty

Trees by lake sit on fine silt???

27 May
2000
Rained almost all day.

28 May
2001

Rained most of day. Less than 27.

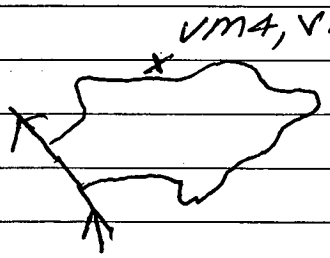
These mags are horrible. Lake is full of French-Canadians.

28 May changed to 29 May

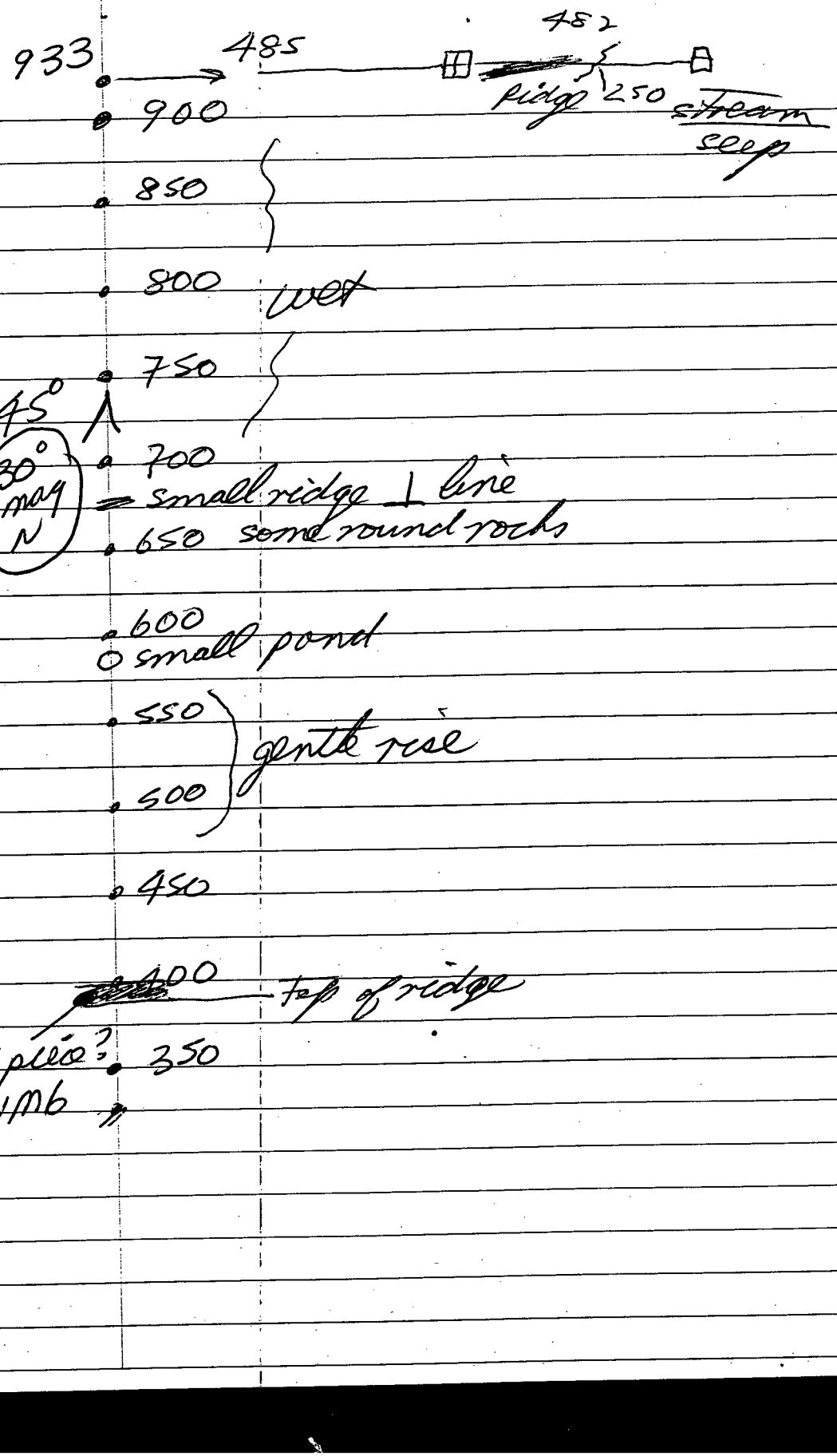
29 May 2001

NO.1	NO.1
CINTA	CINTA
①	②
NW	NW
1500'R	1500'L
0'L	0'R
29	29
May	May
2001	2001
JP	JP
Ross	Ross
5:45 PM	5:45 PM

482 yd | 315°



NO.1	NO.1
CINTA	CINTA
③	④
NW	NW
1500'R	1500'L
0'L	0'R
29	29
May	May
2001	2001
JP	JP
Ross	Ross
8:00 PM	8:00 PM


933
485
452
900
ridge
250
stream
seep
850
800
wet
750
45°
30°
NAV
N
700
small ridge | line
650
some round rocks
600
small pond
550
gentle rise
500
450
400
top of ridge
pleo?
350
VM6

30 MAY
2001

Changed all 28 May
to 29 May - so now correct
- camera stopped working
should have taken along spare
batteries

WIDE	WIDE
SSOY	SSOY
JP	JP
2001	2001
MAY	MAY
30	30
1,0	1,0
1,005	1,005
MN	MN
(5)	(9)
CINTA	CINTA
1°ON	1°ON

NO. 2	NO. 2
CINTA	CINTA
(4)	(3)
30	30
MAY	May
2001	2001
JP	JP
ROSS	ROSS
7°° PM	7°° PM

NO. 2	NO. 2
CINTA	CINTA
(6)	(5)
30	30
MAY	MAY
2001	2001
JP	JP
ROSS	ROSS
8 30 PM	8 30 PM

315°

470 yards

+300 = slow wide stream

31 May 2001

NO. 1	NO. 1
CINTA	CINTA
(7)	(8)
NW	NW
1500'R	1500'L
0'L	0'R
31	31
MAY	May
2001	2001
JP	JP
ROSS	ROSS
2 30 PM	2 30 PM

315°

490 yards

dry lot of bushes + small trees

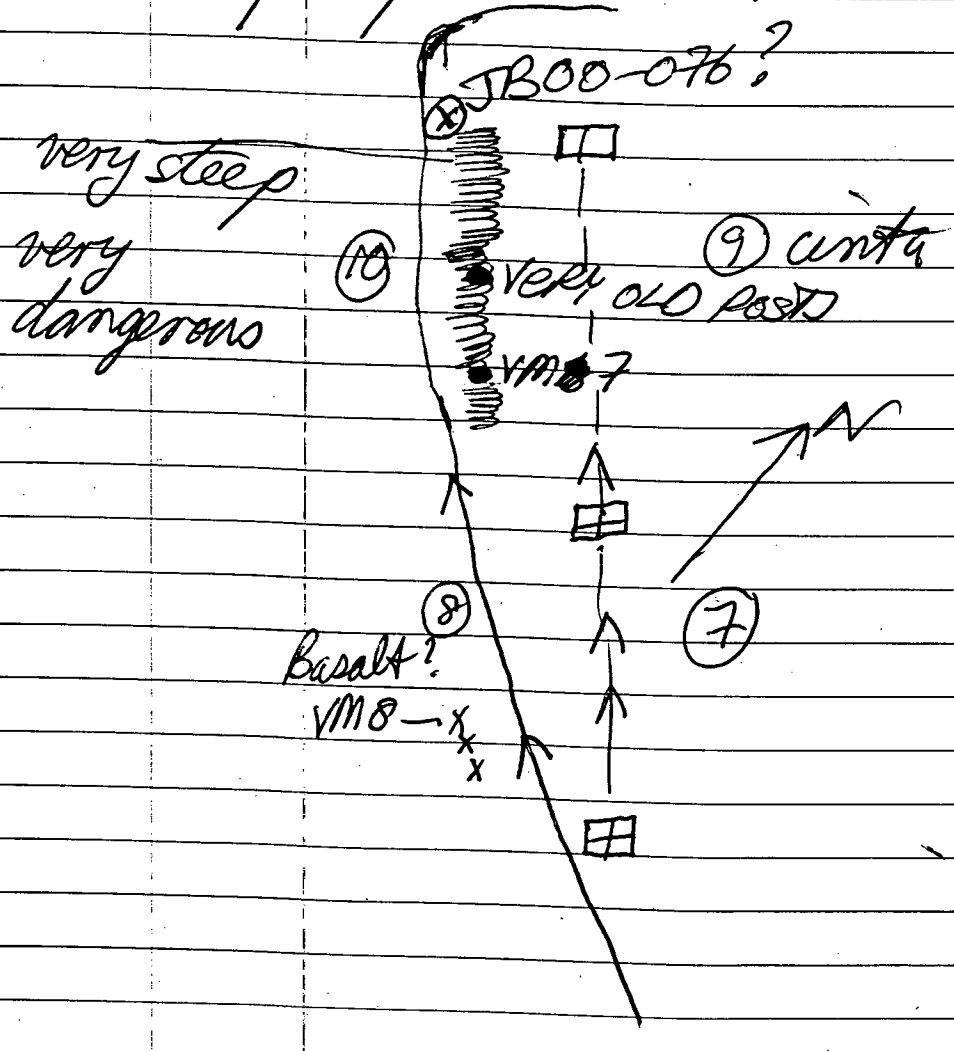
NO. 1	NO. 1
CINTA	CINTA
(9)	(10)
NW	NW
1500'R	1500'L
0'L	0'R
31	31
May	MAY
2001	2001
JP	JP
ROSS	ROSS
5 45 PM	5 45 PM

wet + thick bush + steep

490 yd - 315°

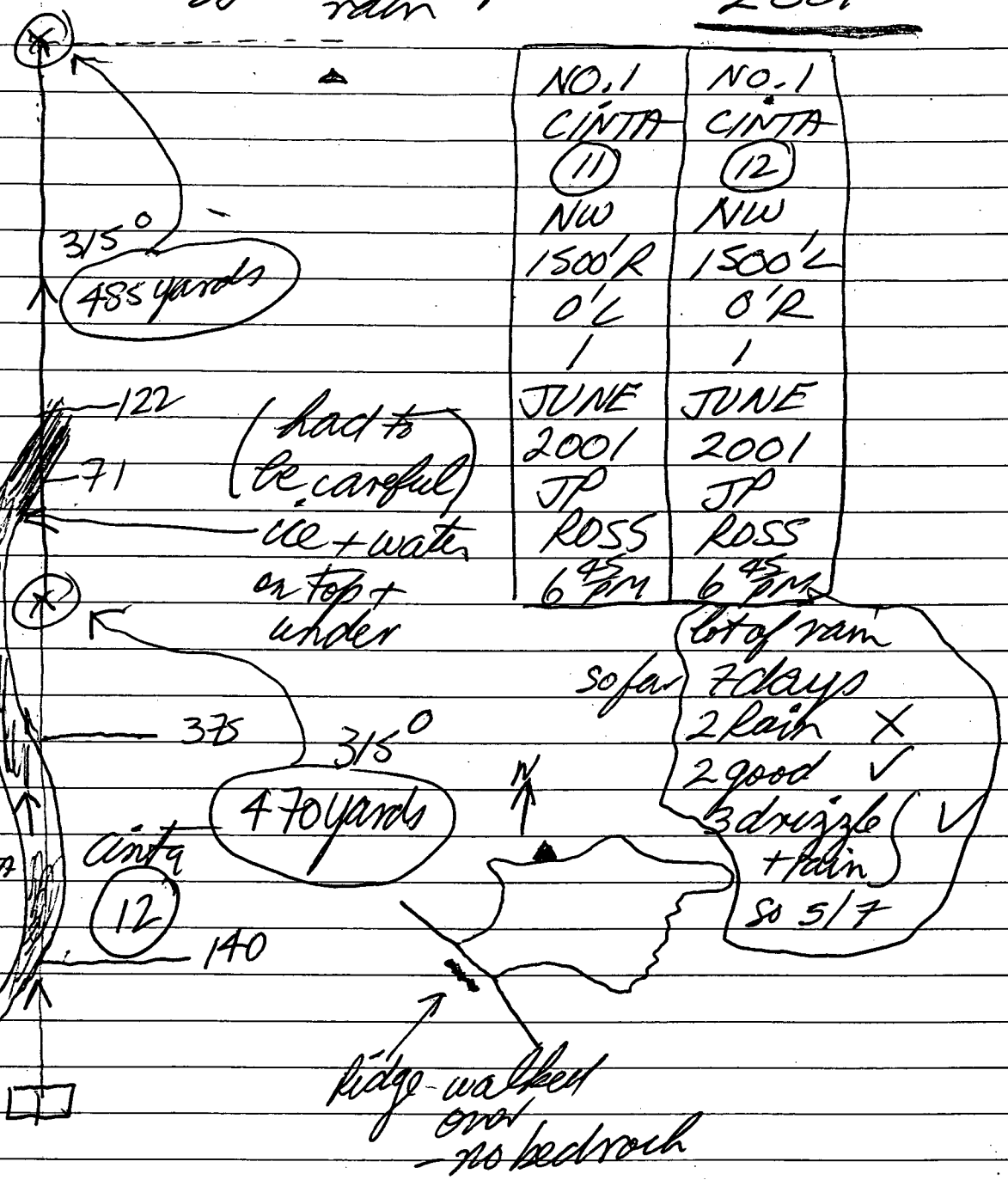
31 MAY
2006

Drizzle on + off all day
long day - exhausted



Drizzle + heavy rain

1 JUNE 2001



NO. 1 CINTA (11)	NO. 1 CINTA (12)
NW	NW
1500'R	1500'L
0'L	0'R
1	1
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
6 45 PM	6 45 PM

Got thoroughly damp sat under a tarp a few times!

2 June
2001

Did not go out

Hard rain 12-9.
+9 later.

5/8 days
3 days left
need 2.

Read a lot of bad mags.

USA Today
worst
best) dressed
divorces
who's weird

cutest Halle Berry (Huntstone)
Jennifer Lopez
Dixie Chicks.
Monica ? singer
Robin Given
Christine Zeta-Jones (born)

I don't know why people love
Hollywood
2 weeks OK!
I am bored stiff!

3 JUNE
2001

4torso

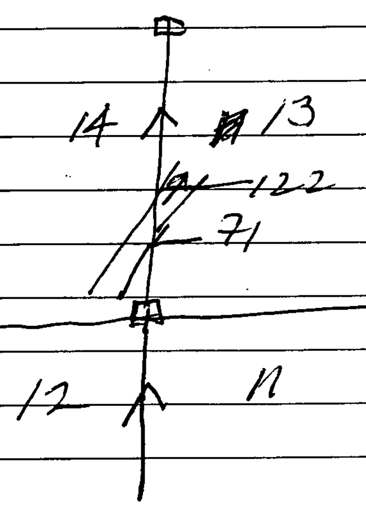
315°

485 yards

NO.1	NO.1
CINTA	CINTA
(14)	(13)
NW	NW
1500ft	1500ft
0,0	0,1
3	8
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
5:00 PM	5:00 PM

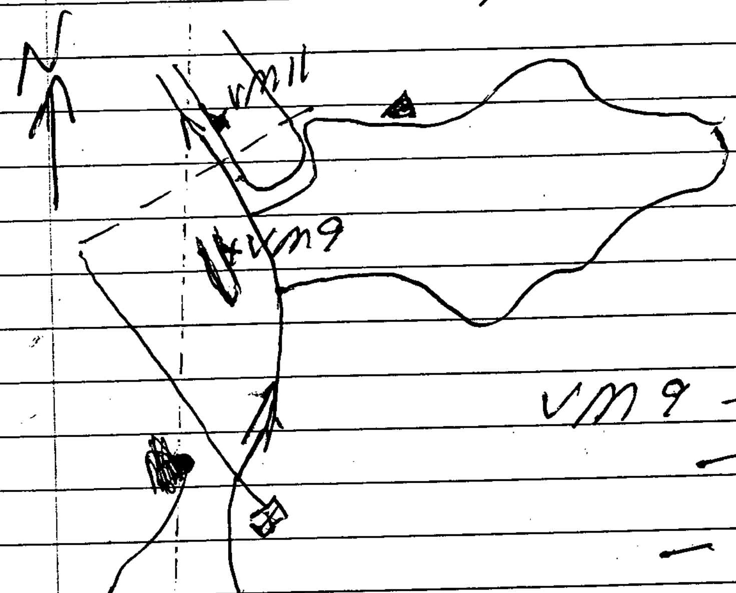
NO.2	NO.2
CINTA	CINTA
(13)	(14)
3	3
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
7 PM	7 PM

NO.2	NO.2
CINTA	CINTA
(12)	(11)
3	3
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
4 45 PM	4 45 PM



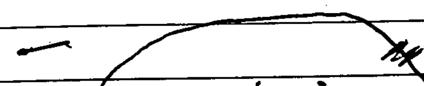
3 JUNE
2001

took off in a good drizzle
cleared up at late AM (4 hrs)
lake is really high now!



VM10
front/bedrock
goes back
with
outcrops

VM9 - hard
- bedrock



- green tinge
= chlorite??

VM10 = grayish
& hard

VM11 = flaky/soft
= some quartz
= felsic!

4 JUNE 2001

NO.1	NO.1
CINTA	CINTA
(15)	(16)
NW	NW
1500'R	1500'L
0'L	0'R
4	4
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
2 00 PM	2 00 PM

315°

485 yards

dense

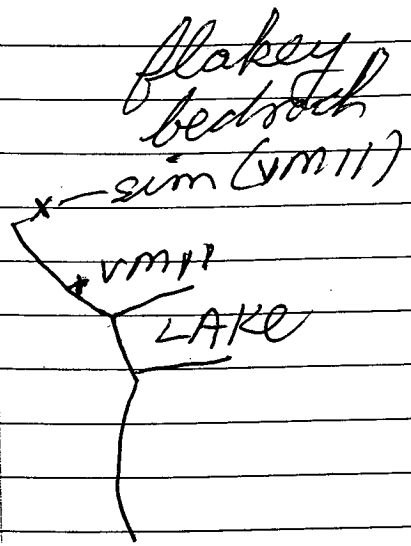
= lot on side hill

NO.1	NO.1
CINTA	CINTA
(17)	(18)
NW	NW
1500'R	1500'L
0'L	0'R
4	4
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
5 00 PM	5 00 PM

315°

sunny + long hard day!

4 JUNE
2001



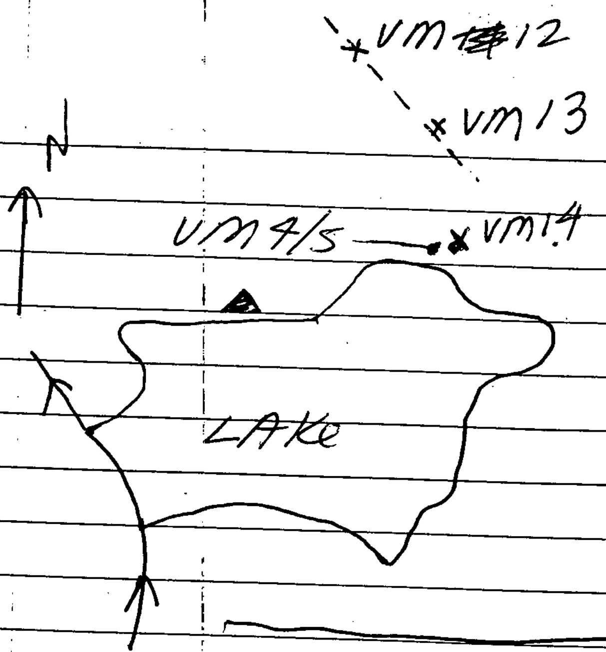
NO. 1	NO. 1
CINTA	CINTA
(19)	(20)
NW	NW
1500'R	1500'L
0'L	0'R
4	4
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
7:45 PM	7:45 PM

hill = 285 yd
stream = 200 yards
315°

NO. 2	NO. 2
CINTA	CINTA
(19)	(20)
4	4
JUNE	JUNE
2001	2001
JP	JP
ROSS	ROSS
9:45 PM	9:45 PM

JUN

5 JUNE 2001

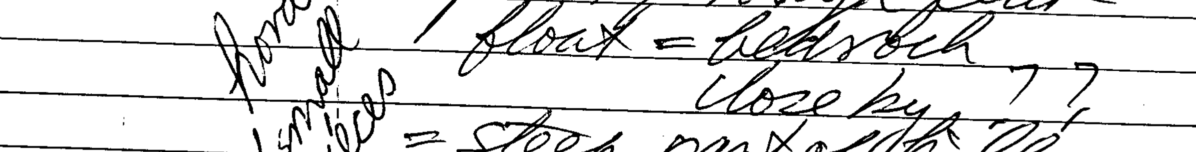


AM = clear
later drizzle
now at 7^30 8^00
hard rain

VM 12 = float
= brown, rough edged
= 33 paces past line
= 2'-3' across
= ??

now for more bedrock samples

VM 13 = bedrock
= chips 3-4 sites (40')
= top of land



VM 14 = 30' east / up VM 4/5
= pieces of rough flat float = bedrock close by ??
= steep part of hill

hordes of small pieces

20 AUG
2001

GOT BEEP MAT at 4:30 am

Waited for call from Ron B
R. Hamal
to try it out on Tues/wed
= no call,

My samples (Atlin were (in 15)
ready on 17
then on 20
then on 22
then on 23 he Norm wouldn't
not do them
so I had to come in on 23 to do
them - 3 hours → took me
Norm 8½ + clean up
+ setup

+ I had my truck ready to
go packed on Wed. AM.
// Finally left 24 at 5-6 pm.

I feel I am in Indonesia!!!
JAM KARET!!!

24 August
2001

Left WH. 231,450

25 August
2001

Flew into site.

Rained all morning 26 Aug 2001

	cond	mag	
A	0	-14	soft damp
+25	0	-27	hard-up
+50	0	-16	" "
+75	0	-26	" boulder"
+100	0	-17	top "
+125	0	-30	
+150	0	-30	
+175	0	-26	
+200	0	-15	
+225	0	-14	
+250	0	-14	
+275	0	-16	
+300	0	-16	sl. decline
+325	0	-5	sloop
+350	0	-2	"
+375	0	-1	sl. decline
+400	0	-2	"
+425	0	-2	flat
+450	0	-3	"
+475	0	-3	"
+500	0	-3	" dam 0-5
+525	0	-6	sl decline
+550	0	-1	0-9
+575	0	-8	
+600	0	-4	
+625	0	-8	
+650	0	-5	665 = stream
+675	0	-18	ridge = bedrock close
+700	0	-30	0-46

A+725	0 - 30	
750	0 - ~~32~~ 22	
+775	0 - 38	— 783 = outcrop
+800	0 - 11	= depress 783-860
+825	0 - 12	
+850	0 - 11	
Ridge +875	0 - 55	Ridge beside bedrock
+900	0 - 21	up to 0-71
+925	0 - 13	
+950	0 - 16	
+975	0 - 15	
+1000	0 - 17	

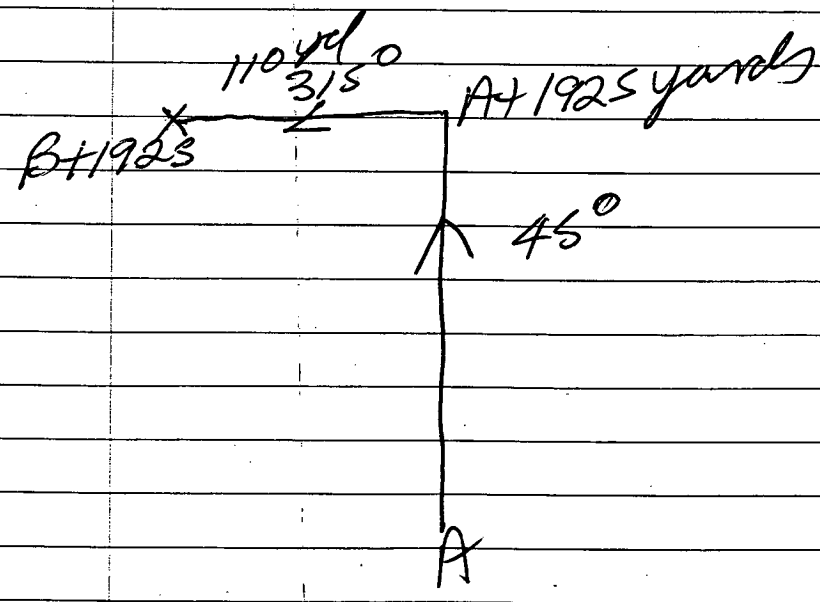
Beep Mat seems easy to use!

A line on my base line (may)

Monday morn = fair 27 Aug 2001

A+1025	0-38		Ravelgr
+1050	0-37		
+1075	0-10		soft
+1100	0-11		
+1125	0-18		less soft
+1150	0-14		
+1175	0-36		Ridge
+1200	0-14		
+1225	0-13		
+1250	0-15		
+1275	0-12	0-8	
+1300	0-4		
+1325	0-5		
+1350	0-11		
+1375	0-5		
+1400	0-7		
+1425	0-8	0-18	0-14 1425/0225 claim
+1450	0-9		
+1475	0-10		
+1500	0-10		
+1525	0-4		swamp
+1550	0-6		
+1575	0-6		
+1600	0-5		
+1625	0-12		
+1650	0-10		
+1675	0-9		
+1700	0-8		

A+1725	0-8	water
+1750	0-3	swamp
+1775	0-2	
+1800	0-2	
+1825	0-2	
+1850	0-3	dryer
+1875	0-2	
+1900	0-7	
+1925	0-8	END



27 Aug

-22

B +1925 0-9 dry
225° +1900 0-5
+1875 0-4
+1850 0-3
+1825 0-4
+1800 0-4 swamp
+1775 0-4
+1750 0-4
+1725 0-5
+1700 0-7
+1675 0-2
+1650 0-1 water
+1625 0-1 0-8
+1600 0-18 H_2O
+1575 0-6 swamp
+1550 6-7
+1525 0-0 0-6
+1500 6-6
+1475 6-6
+1450 0-1 0-6 claim line 450?
+1425 6-6
+1400 6-9
+1375 0-10
+1350 6-15
+1325 6-11
+1300 0-6
+1275 6-11
+1250 6-7
+1225 0-10
+1200 0-7

200' 110 yards apart (A line)
B line 315° line

Bt 1175 6 – 7

+1150 6 – 23

+1125 6 – 13

+1100 0 – 10

+1075 6 – 8

+1050 0 – 11

+1025 0 – 13

+1000 0 – 12

1156 top 0 – 22

28 Aug
2001

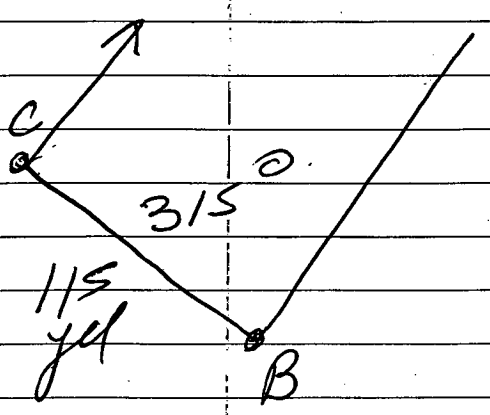
B+975 0-5
+950 0-6
+925 0-3
+900 0-0
+875 0-6
+850 0-8
+825 0-3
+800 0-4
+775 0-14
+750 0-50 ledge
+725 0-6 ledge
+700 0-10 ledge
+675 0-4
+650 0-4 stream
+625 0-3
+600 0-6
+575 0-12
+550 0-4
+525 0-2
+500 0-0 0-9 490 = claim line
+475 0-15
+450 0-5
+425 0-8
+400 0-14
+375 0-12
+350 0-7
+325 0-6
+300 0-5

A+1100
B+1125
130 yd

B+560 | loose soil | ~~[illegible]~~ BEDROCK

560 0-20 0-28 bedrock

B +275	0-12	
+250	0-9	
+225	0-6	
+200	0-8	
+175	0-8	
+150	0-11	
+125	0-8	
+100	0-20	
+75	0-10	
+50	0-14	
+25	0-32	0-28
B	0-28	



28 Aug 2001

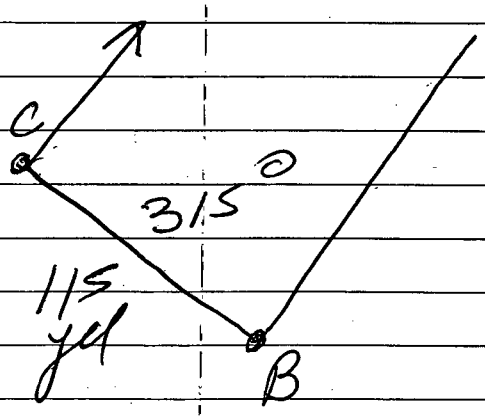
B+975 0-5
+950 0-6
+925 0-3
+900 0-0
+875 0-6
+850 0-8
+825 0-3
+800 0-4
+775 0-14
+750 0-50 ledge
+725 0-6 ledge
+700 0-10
+675 0-4
+650 0-4 stream
+625 0-3
+600 0-6
+575 0-12
+550 0-4
+525 0-2
+500 0-0 0-9 490 = claim line
+475 0-15
+450 0-5
+425 0-8
+400 0-14
+375 0-12
+350 0-7
+325 0-6
+300 0-5

A+1100 — 130 yd — B+1125

B+560 | lm soil | ~~[illegible]~~ LOOSE BEDROCK

560 0-20 0-28 bedrock

B +275	0-12	
+250	0-9	
+225	0-6	
+200	0-8	
+175	0-8	
+150	0-11	
+125	0-6	
+100	0-20	
+75	0-10	
+50	0-14	
+25	0-32	0-28
B	0-28	



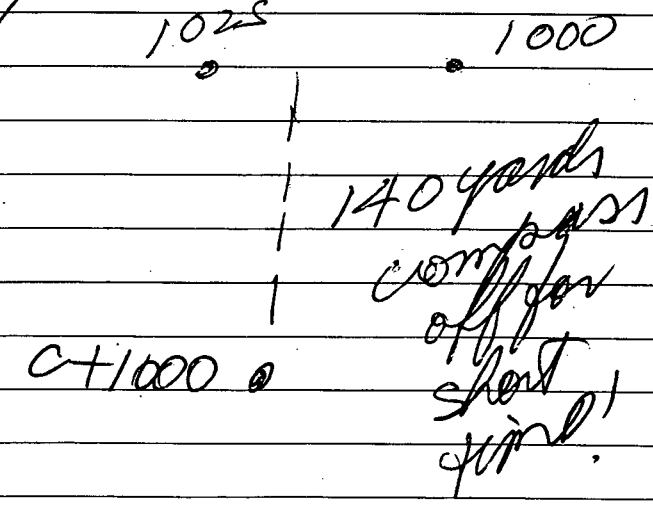
28 Aug
2001

C	0-15
C+25	0-11
+50	0-9
+75	0-9
+100	0-9
+125	0-11
+150	0-9
+175	0-12
+200	0-5
+225	0-7
+250	0-5
+275	0-6
+300	0-8
+325	0-7
+350	0-6
+375	0-16
+400	0-9
+425	0-15
+450	0-10
+475	0-8
+500	0-5
+525	0-3
+550	0-4
+575	0-6
+600	0-5
+625	0-4
+650	0-6
+675	0-5
+700	0-5

490 = claim posts

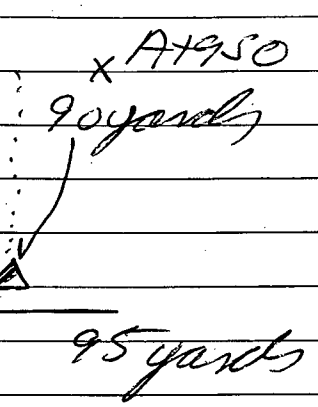
694 = stream

C+725 0-5
+750 0-4
+775 0-3
+800 0-17
+825 0-14
+850 0-9
+875 0-12
+900 0-13
+925 0-13
+950 0-3
+975 0-20
+1000 0-9



29 AUG 2001

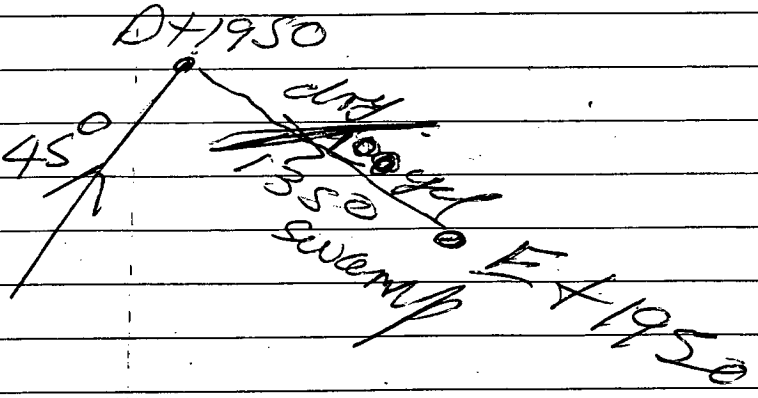
D+925 0-10
+950 0-1
+975 0-1
+1000 0-1 0-7
+1025 0-8 close lake
+1050 0-95
+1075 0-95
+1100 0-26 (4' past ridge)
+1125 0-8
+1150 0-7
+1175 0-15
+1200 0-31
+1225 0-20
+1250 0-9
+1275 0-14
+1300 0-13
+1325 0-13
+1350 0-16
+1375 0-12
+1400 0-13
+1425 0-8
+1450 0-9
+1475 0-8
+1500 0-7
+1525 0-10
+1550 0-8
+1575 0-7
+1600 0-8) swamp



1211 (Ridge) 0-45

1447 = (claim line)

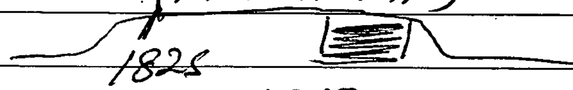
D+1625 0-11 } Swamp
+1650 0-8
+1675 0-7
+1700 0-7
+1725 0-7
+1750 0-8
+1775 0-9 } water
+1800 0-8
+1825 0-7 } Swamp
+1850 0-4
+1875 0-4
+1900 0-9
+1925 0-16
+1950 0-16 dry ground



1st battery - no change
now on 2nd
Beep Mat/end/low battery

29 Aug
2001

E+1950 0-7) oyq
+1925 0-3) swamp
+1900 0-9)
+1875 0-5 73-65 = H_2O
+1850 0-12 dryarea ?
+1825 0-28 (DRY HUMP)



+1800 0-5)
+1775 0-3) swamp 1818-10
+1750 0-4) up to 55
+1725 0-73) (1) conductor
+1700 0-11) 760' X 15'?
+1675 0-13) "openended"
+1650 0-8) ?!?!
+1625 0-5) Flagged
+1600 0-6) it.
+1575 0-2
+1550 0-4
+1525 0-9
+1500 0-10
+1475 0-1
+1450 0-10 1435 = (claim line)
+1425 0-1
+1400 0-17
+1375 0-5
+1350 0-4
+1325 0-5
+1300 0-4

E +1325 0-5
+1300 0-4
+1275 0-0
+1250 0-3
+1225 0-40 1235 = VM 13 outcrop
+1200 0-10
+1175 0-19
+1150 0-10 1185 = cond.
+1125 0-39
+1100 0-16 (2) 6 X 9 ~~meter~~ feet ~~yards~~
(end at lake)

(up to 7 units)

(3) small
(4) large

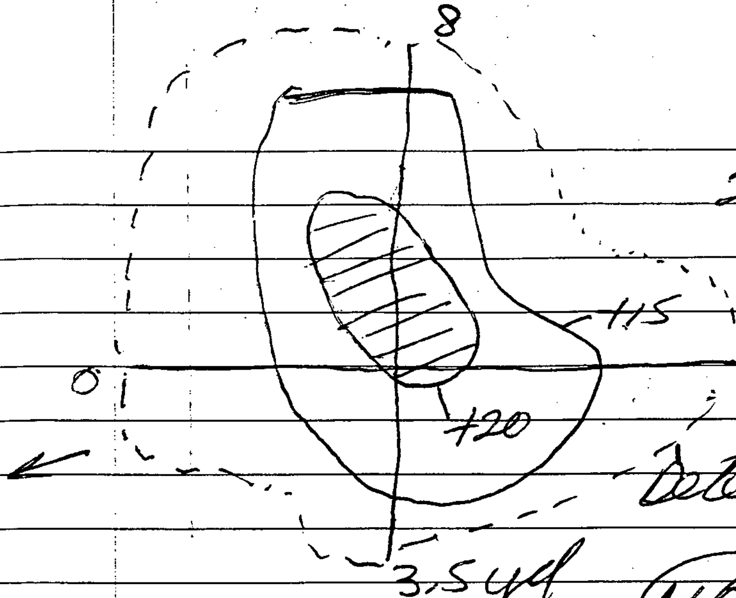
close ~~togethe~~ by Lake

just before heli pad

30 August 2001

2-4' up off Lake

R+XXX



12,5 yd ?

Detection

(NB) I could have missed this anomaly

Shore

Lake

went along shore line

+ then back along brush of hill (up to -133)

31 August
2001

Rain in morning + sick last 5
days, sore
throat,
Threw up twice,
Went out to Keep Mt anomaly
Cleared trees, dug pit (4)5'x(4)3'x(4)2'
Saw some curious rocks in hole,
Lot of roots,

Bottom = 65-71

up Rt 10°

1 Sept
2001

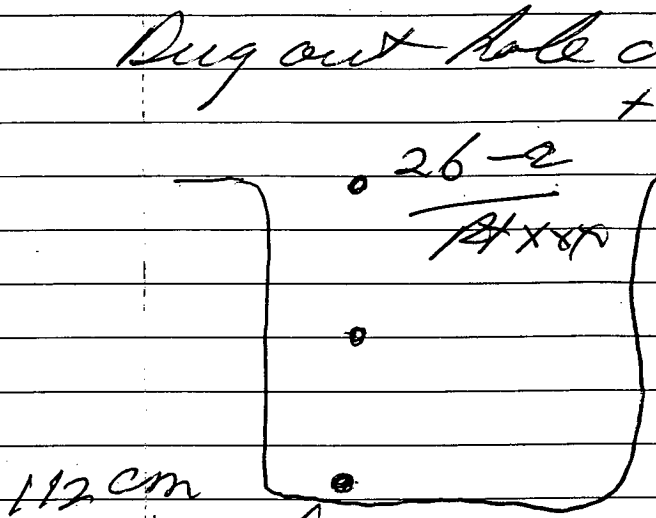
Feeling somewhat better.

Enlarged + deepened hole

Now 105 on Beep Mat
RT 0-6 lbs ??

2 Sept
2007

Dug out hole deeper
+ bigger



Hard on hands!

I have a good feeling about
this hole!

But, not depth, it may be
close to 10'!

A1-space blanket ??
= 27,000 ??
!!!

3 Sept
2001

Dug some more

- 160 cm deep

96-104 / -0

Rt 6%

XXX

115 -28

4 Sept
2001

Hole slightly deepened
/ ardency

??? 80's — 2 / ftxxx ???
lower?

Permafrost
at nite put a fire in the hole
so it can take out frost / embers
overnite

Clear nite — should be
colder in AM,

5 Sept
2001

Finally got to bedrock

= 216 cm
85"
7'

153-10
Rt X X X

Lot of black clay
X react Beep Mat X

X old Beep Mat = 1.5
= missing
this one?

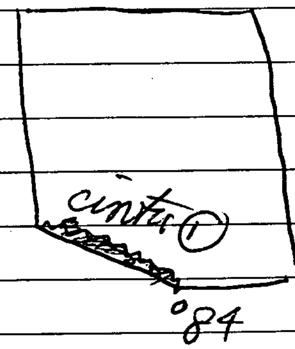
Is it a weathered VMS
wavey textures
lim. areas
? graphite?

On + off - tinkle
Now at 10 00 pm
- rain not lite
not hard.

6 SEPT
2001

Cleaned out pit   Rain in AM
enlarged a bit
little deeper   soft wet, sticky

slow going now



cinta ①
= soft decomp. bedrock
= rotten lim. zones

Bottom = ~~190 198~~ higher still

190 -11
& 198 -22   Pt XXX

Set up fire so last 2 feet - dry
- thawed

7 SEPT
2001

Rain AM + PM

Got down to ± 94"

values 260
342-360 -9 A XXY

Best 405 -20 A XXY
lowest point

whole bottom pit = bedrock

CINTA ② 10-12" under water ①
harder rock
still weathered out
areas
lim. zones

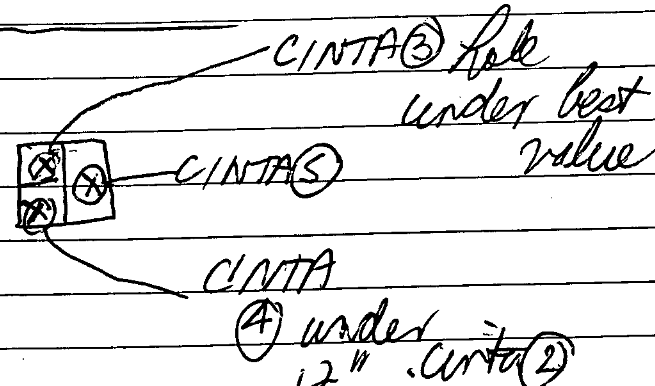
8 Sept
2001

Best = 515 -24

Rt x x x

± 100"

take

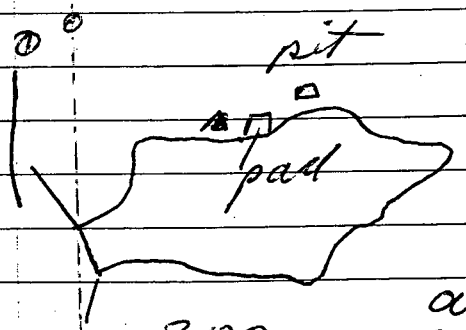


arrives at needles ⇛
elbow is hot (Rite)
wrists sore
really slow now
lot of rain
fires → red on wall
= Hematite
no fresh sulphides yet.

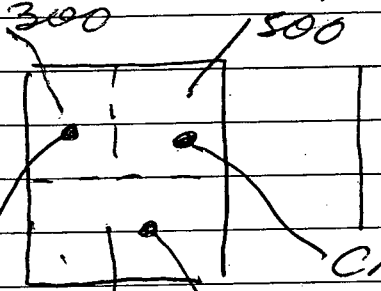
9 days ∠ 100"
now I can see why some
people use
dynamite!!!

9 Sept
2001

Success at last
± 106"
dirt pile today = conductor
11/12 -6
RT XXX



angle = 70-80° (most)
dip slightly NW



Best = 514/515
-26
RT XXX

lake

CINTA ⑥ = hammer shovel into ground + into bag
lower than 3

2 bags
Study

CINTA ⑧ lower than 5

CINTA ⑦ 12" under 4

when quiet - I can hear a humming noise?

Nice day/change

thought I saw some Zn

10 Sept
2601

Cleaned up pit area

CINTA ⑨ - hard piece
- conductive pile
- deep in pit
1-3 / -12 / RT XXX

cinta 10 - soft, sticky
- conc pile
- flattened at / boots
= 5-6 / -14 / RT XXX

cinta 11 — non conduct pile
0 -20 / RT XXX

CINTA 12 - deep in hole
= zinc ? hard pile

dict up flag / Tape / 11 Sept.

in hole

loose pieces

CINTA 13

14

15

16

17

18

19

20

21

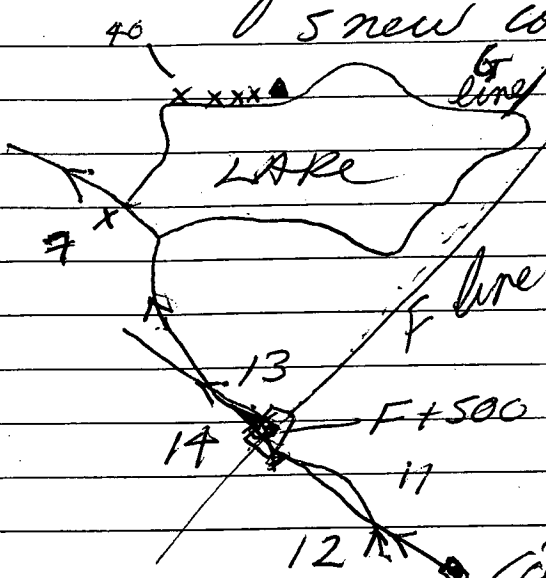
22

23

24

11 Sept 2001

while → site found 5 new conductors!



live long tiring day!

F+500	0–12	Cat #	(13) (14)
525	0–13		45°
550	0–19	Top	
575	0–32		
600	0–4		
625	0–16		
650	0–5		
675	0–5		
700	0–5		
725	0–4	(see lake)	
750	0–5		
775	0–7		
800	0–6		
825	0–10	(soyd & lake)	
850	0–9		
875	0–9	"	" "
900	0–4		

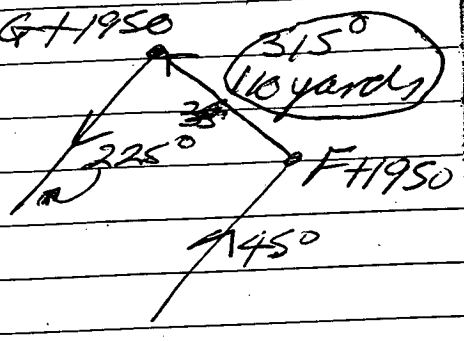
very clear day for a change! Still, in my summer sleep bag!

F+925 0-7
950 0-9
975 0-15
1000 0-21
1025 0-21 50 yd lake
1050 0-14 close end "
1075 0-8 " " ?
1100 0-9 X lake
1125 0-8
1150 0-9
1175 0-3
1200 0-5
1225 0-10
1250 0-3
1275 0-3
1300 0-2
1325 0-0
1350 0-6
1375 0-6
1400 0-7
el ground to SE - 1425 0-6 - (kite dam at posts)
1450 0-9
1475 0-7
1500 0-6
1525 0-4
1550 0-9
1575 0-3
1600 0-9

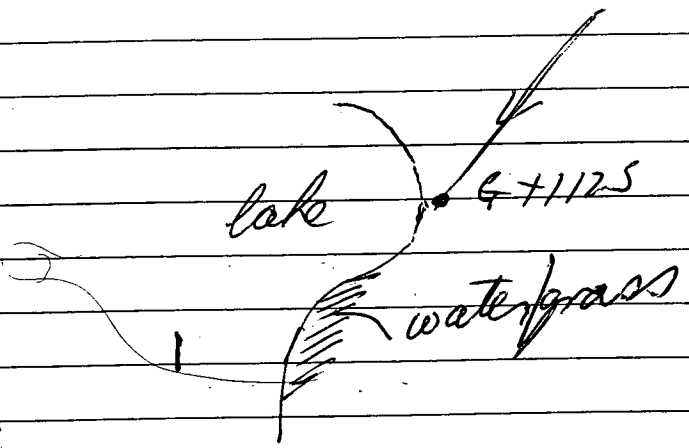
1625 0-9
1650 0-9
1675 0-8 } trees swamp
1700 0-11
1725 0-12
1750 0-10 } elevated + dry
1775 0-26
1800 0-24
1825 0-4
1850 0-5
1875 0-17 el.
1900 0-2
1925 0-5
1950 0-6

11 Sept
2001

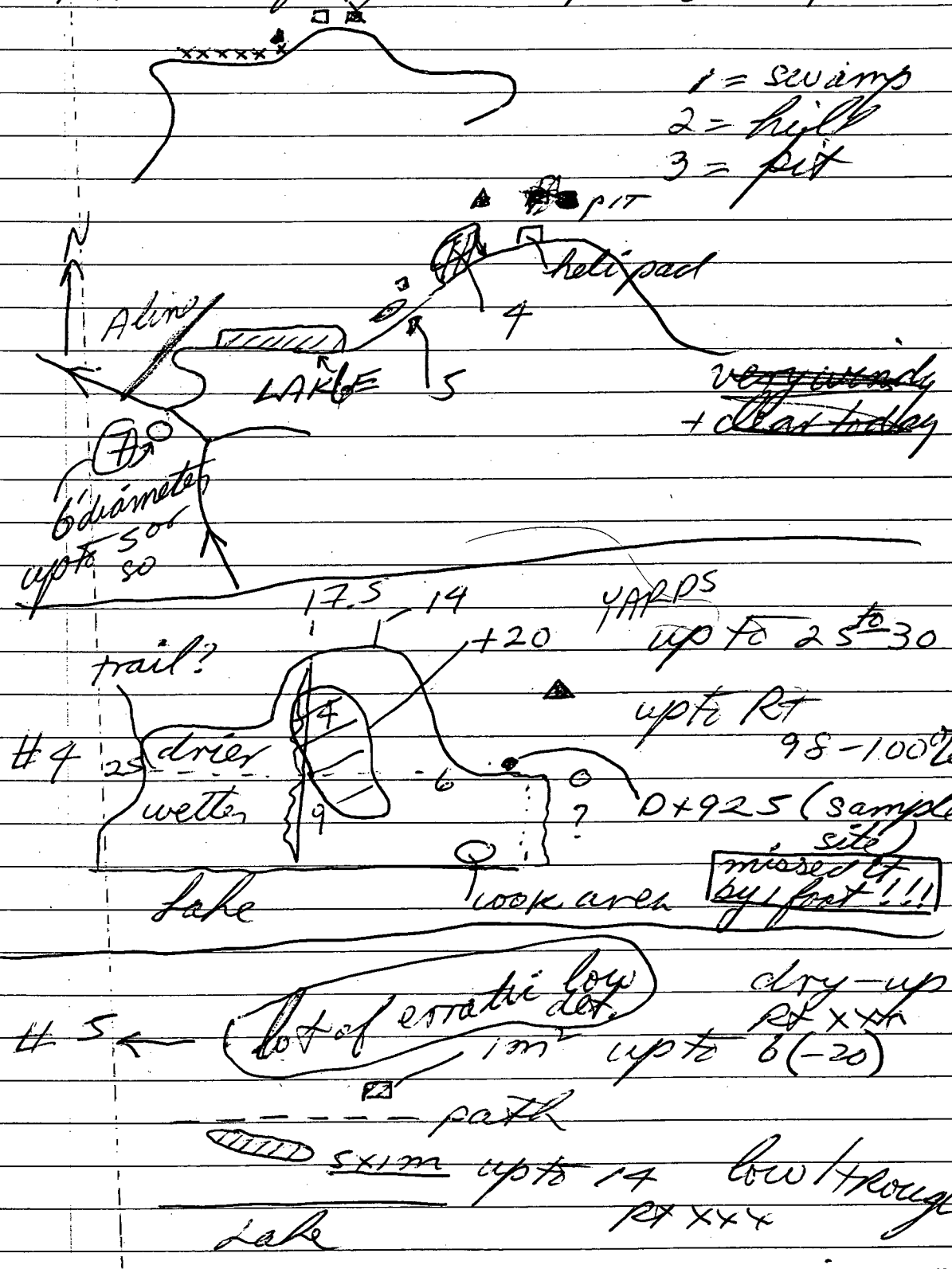
G+1950 0-14
1925 0-9
1900 0-9
1875 0-15 } dry
1850 0-18 }
1825 0-13
1800 0-22 } dry slight elevated
1775 0-16 }
1750 0-10
1725 0-16 } gradually into swamp
1700 0-8
1675 0-8
1650 0-9 } 1642
1625 0-10
1600 0-6
1575 0-7
1550 0-3
1525 0-6 0-11
1500 0-12
1475 0-8
1450 0-12 — 1430 (claim line)
1425 0-7
1400 0-7
1375 0-16
1350 0-6
1325 0-8
1300 0-5



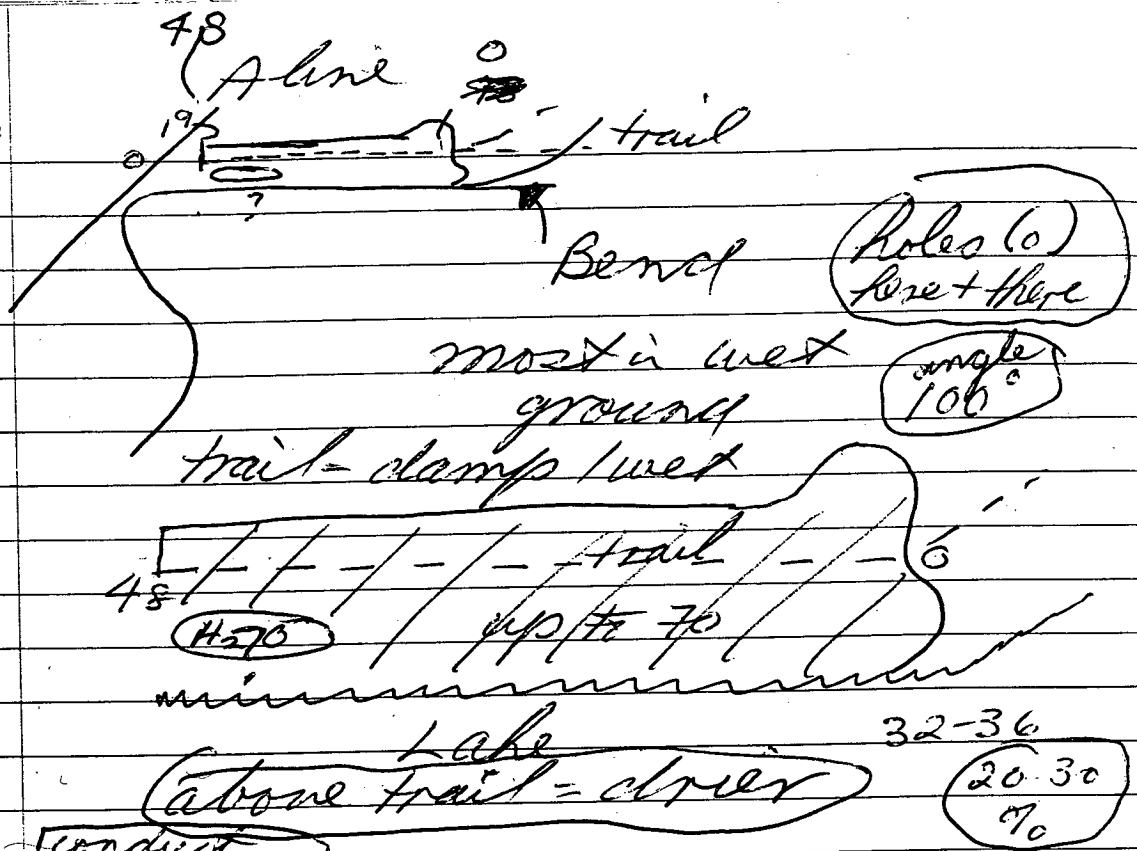
6+1275 0-9
1250 0-5
1225 0-7 0-14
1200 0-11
1175 0-14
1150 0-14
1125 0-19



Radio on-good! reception 12 Sept
Pit-lot of water now! 2001



#6



YD	conduct				
0-1	up to 43	16	20-28	32	15-28
2	±51	17	20-21	33	28-54
3	±43	18	20-21	34	54-40
4	22 to 40	19	21-30	35	40-32
5	15-22	20	31-33	36	30
6	8-12	21	33	37	30-20
7	6-8	22	33	38	30-20
8	0-6	23	33	39	20-8
9	0-3	24	29-33	40	8-8
10	3-10	25	29-30	41	8-5
11	10-31	26	25-29	42	5-13
12	31-57	27	26	43	7-8
13	51-63	28	28	44	2-8
14	51-63	29	13-25	45	2-2
15	37-50	30	14-15	46	2-5
	28-37	31	14-15	47	3-4
				48	0-3

RH 18%
25%
48-82

19 Days straight! 13 Sept 2001

Got up early + left before noon.

Walked down to #2 poles (20/19)
+ then across ½ way (8/7)
+ along to end of line
+ back

water lot lower now than Spring

CINTA (25) at VM12
got bigger sample
rough edges
not travelled far.

very windy and clear + about 3°° PM

14 Sept
2001

Rained most of day - until
5:00 PM. Camp day.
Then Packed up to go out
Sat.

15 Sept
2001

Drove to Whitehorse,

232,417

231,450

967 Km

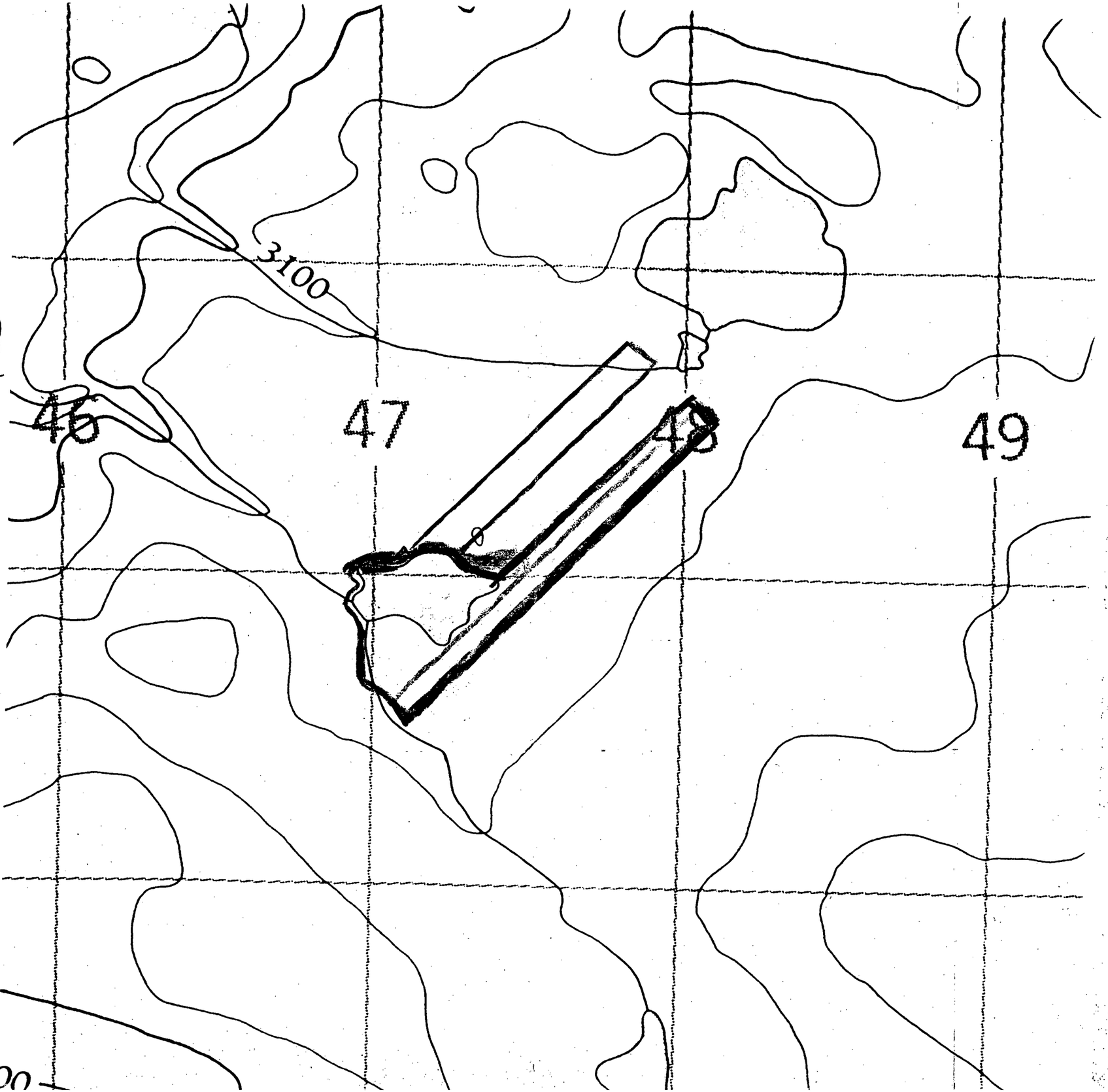
29/Aug/2001

30/Aug/2001

31/Aug/2001
1/Sept-10 sept
in Conductor
#3/Pit

11/Sept/2001

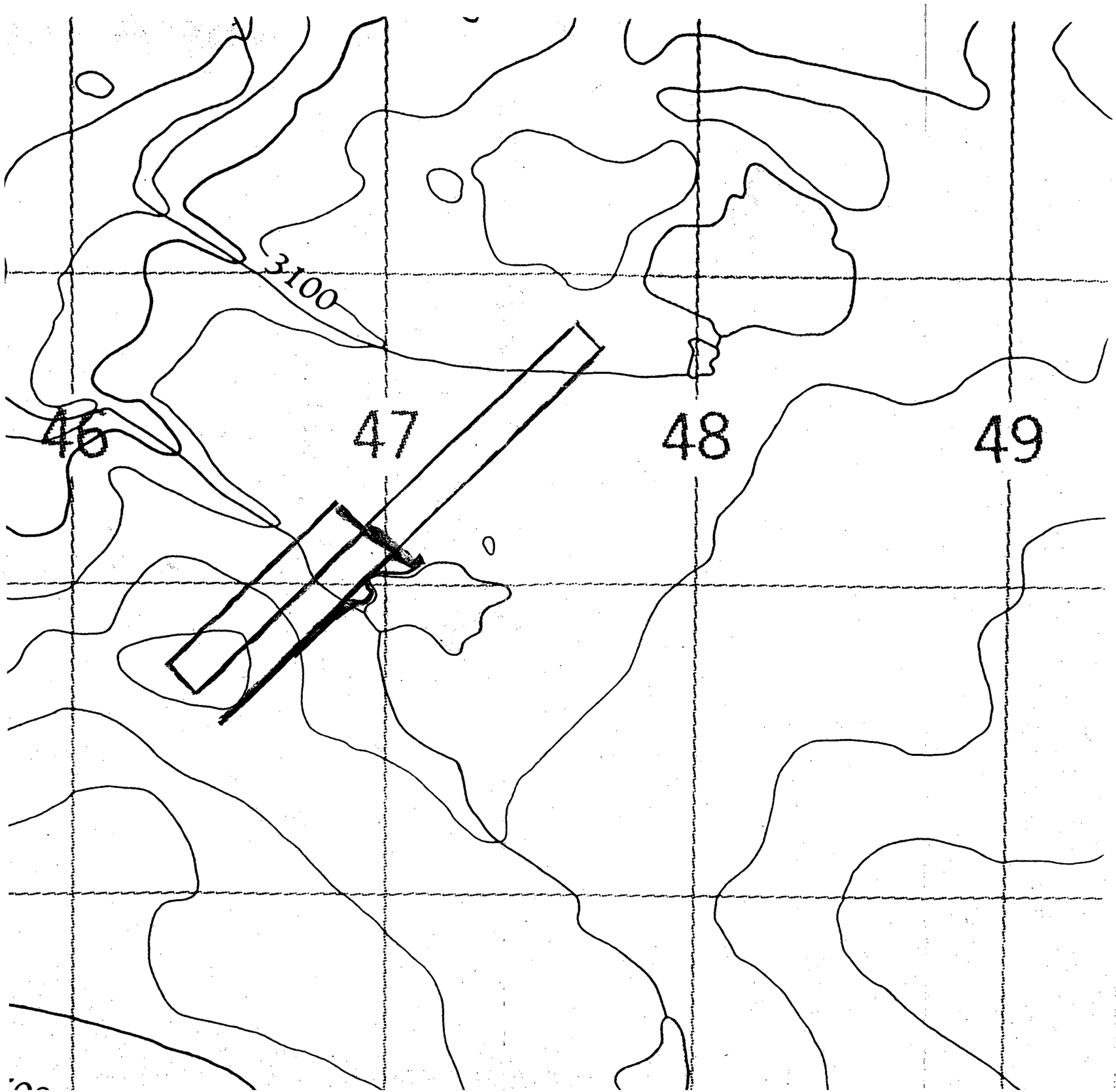
12/Sept/2001



26/Aug/2001

27/Aug/2001

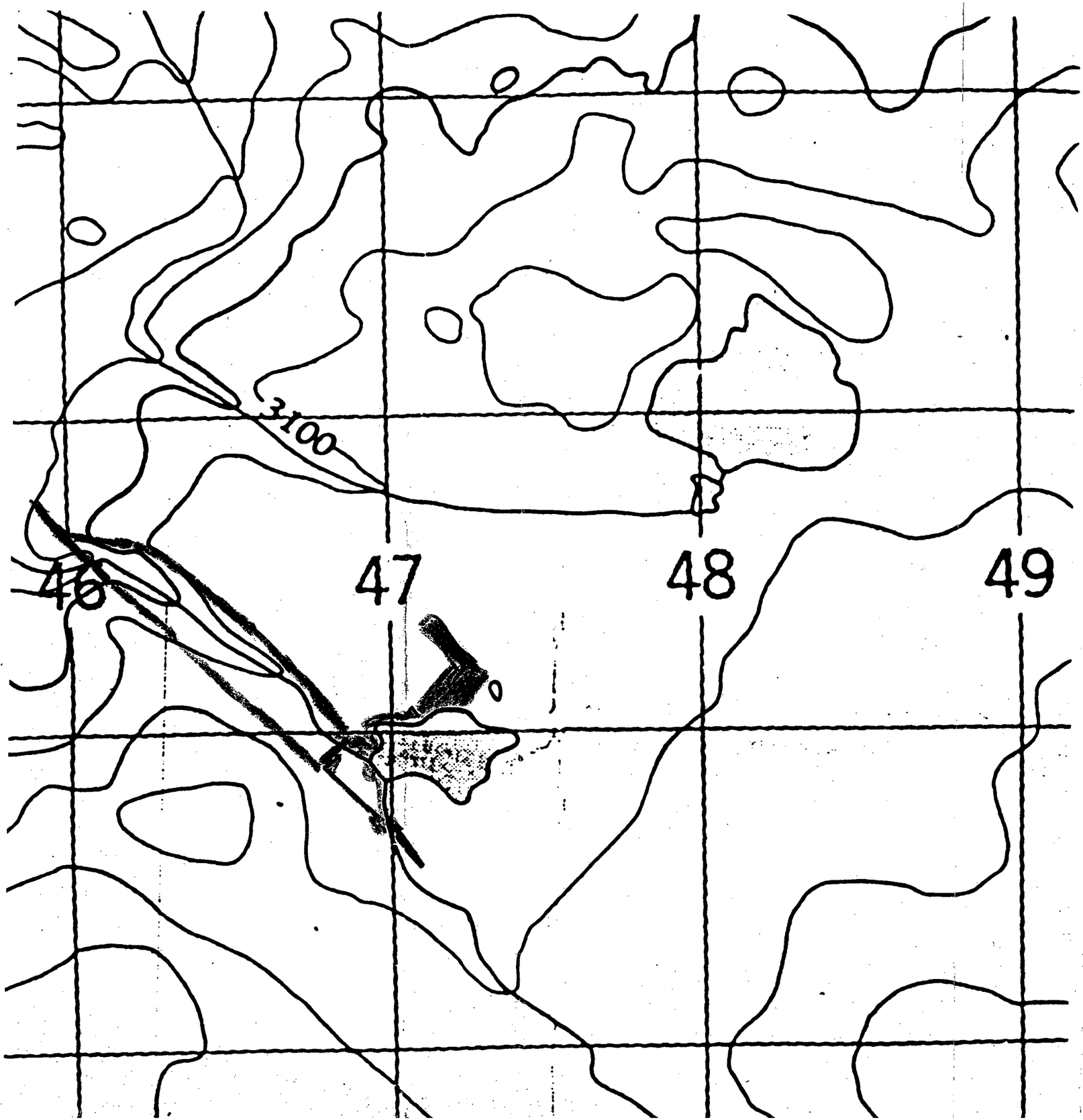
28/Aug/2001



3JUNE 2001

4JUNE 2001

5JUNE 2001



26 May 2001

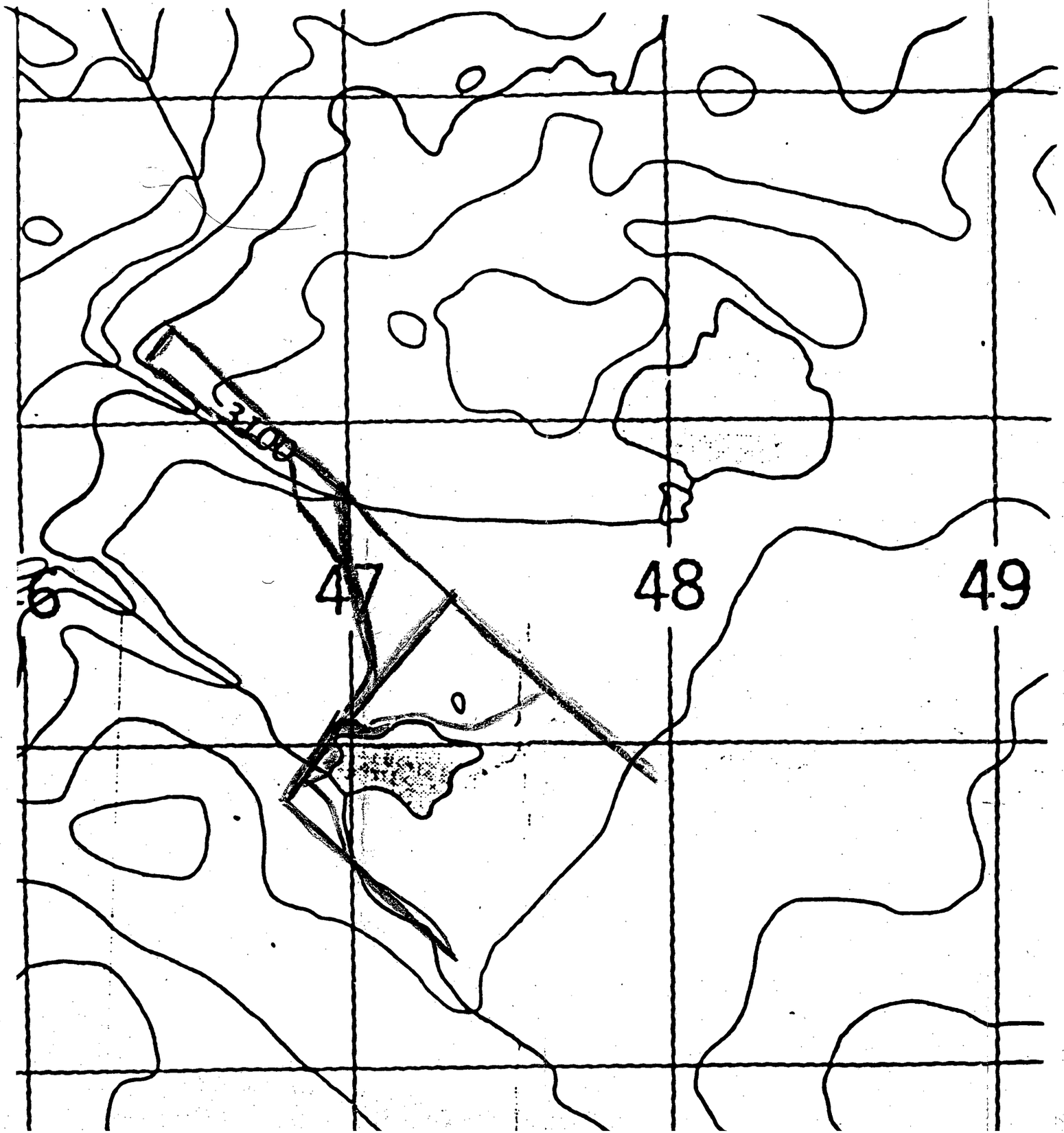
29 May 2001

~~[illegible]~~

30 May 2001

31 May 2001

1 JUNE 2001



YMIP
2001 067

Peter Ross

BOX 4842
WHITEHORSE
YUKON TERR
CANADA Y1A 4N8

phone (867-633-5101)

YUKON
WORK
2001

Series Séries Series	
A7.ASX	E
A7.BLU	
A7.GRN	
A7.BLK	
A7.BURG	E
A7C.ASX	Blac Noi Neg
A7C.81	E
A7C.82	
A7C.83	
A7C.84	
A80	
A9	
A9.59	
A9.82	
A9.84	
A9P	
A9Q	
A9X	
A95	
A10.ASX	
	A Aussi Tambi
A10.81	
A10.82	
A10.84	
A10.95	E
A11.ASX	Blac Noi Neg
A11.82	
A11.84	
A11.89	
A11.95	E
A11.97	D

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www.bluelinei
Made in Canad

22 JUNE
2001

Left White horse
229,690

24 June 2001

B1 = yellow brown gouge
2 24" N+S = black Mn stain
F1 = hard piece in B1
F2 = ?
F3 = granodiorite - yellow gr stain
= stronger + pyrite
F4 = qz - Stringer + Mn
F5 = quartz = Mn + sulphides
F6 = breccia - lim + Mn

NB around campsite
saw few
granodiorite
+ blue gray fair line
features

top
270
+10
yards

24 JUNE 2001

N

Measured entire trench = came ×678 m = end = 745 yd out same.

×650 m = 715 yd

= diversion

Cable = 3 m distances

~~×600 m = 660 yd~~

620 yd = F5 + F6

×550 m = 605 yd

~~×500~~ 500 m = 550 yd

506 yd = claim line

×450 m = 495 yd = flag

~~400~~

×375 m = 415 yd = flag ~~tape~~ = start of flat area 1st sample

×340 yd = F3 / F4

300 m

top ×272 yd = 245 m = a/c sample

270 ×242 yd = 220 m = a/c "

+10 yards ×flag 220 yd = 200 m = B1 (F1 + F2)

bedrock at × just before 215

100 m

0 = 0

F7 granodiorite + fractures
- blue/green/white/clear

F8 " "

F9 " "

dug up gauge area
yellow brown / black
at 3' deep saw
quartz pieces
- Ag stain
2 types - Mn stain

• 640 M

▲ F7

• 630 M

• 620 M

25 JUNE 2001

• 610 m (START) Dug up gouge area

• 600 m

put latter in ground west of trench

• 590 m

× 585 = F9 (2)

• 580 m future trench

• 570 m

• 560 m

• × 550 m F8 beside stick

26 JUNE
2001

Did more digging.

Gouge area is quite deep.

Took float samples

F10 = altered granid.
= yellow + green stain

F11 ≈ sim. F10

F12 ≈ F10 sim.

F13 = ?

F14 = qt stringers / pyrite + Calcopyr

F15 = F14

F16 = Mn + lim. stains

F17 = qt. Mn + pyrite

F18 = altered granid.
= lim + lim in hairline fractures

F19 = ?

27 JUNE
2001

Did more digging.

28 JUNE
2001

Were digging up of gouge area
+ adjacent areas.

3 hour rain + wind
storm 4-7 PM

29 JUNE
2001

More digging. Good day work.

Interesting rocks at end of cat push.

Rain on + off 3 times
now at 11° + 12° again

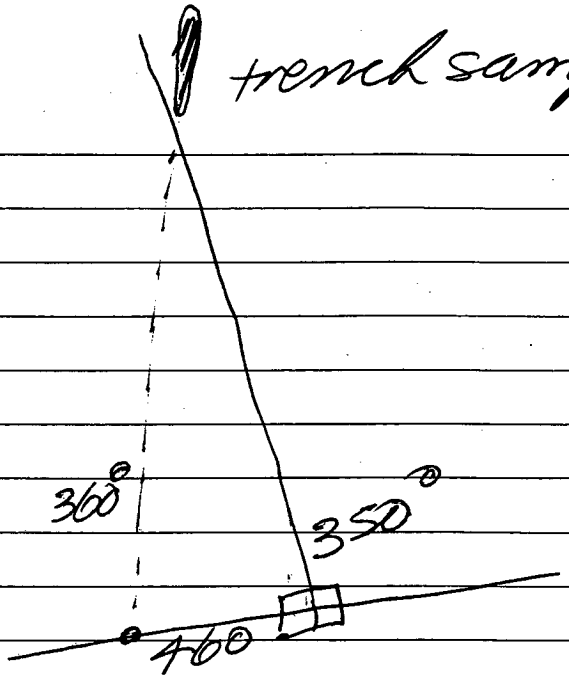
Big Bull Moose 30 JUNE
came by at Noon 2001
Sampled the trench, on/off rain

638 m

		cm	inch
B2	granodiorite	110	44
B3	" , some lim fractures	106	42
B4	gouge (most black + bits some yellow)	86	34
B5	gouge (most yellow) some br, bl	106	42
	some quartz	102	40
B6	" most yellow (some black)		
B7	granod - lim on fract - some Mn stain	122	48
B8	" - lim on fract	152	60
B9	" + lim. fractures	89	35
B10	" - more lim - softer - small veins	96	38
B11	"	165	65
		1134 cm	448"
		= 11.34 m	= 37.33' 37'4"

627 m

trench samples
1 July 2001



At about 5 pm, taking a break heard a faint SNORT, so blew my whistle + climbed a knoll, saw a large brown-orange-beige Grizzly running away. He was close!!!

1 JULY
2007

Marked off trench in 10 meter intervals with lathes

380m ✕ 375 = F20 large granite black vein
F21 blue gray quartz or fract
390m · F22 granite vein / fract.

400 ·

410 · lot dry mud · 510

420 · few rocks 3 high values · 520

430 · · 530

440 · · 540

450 · wet mud · ✓

460 · — claim line

2 high soil values (470) ·

480 ✕ F23 = ? = 475 yy
F24 = ≈ F20

lot of big rocks / fractures

490 ·

500 ·

2 JULY
2001

Cleaned out 1st trench so
Kyle can get a good look at
it / July 5.

B2 — B11

638 m — backwards. about 627

area

F25 – (B7-B8) – grand – lim on fract
F26 (B8) – mult. veins
F27 (B10) – gr. lot of lim / fract soft
F28 ≈ F27
F29 – gr lot fract / lim
F30 (B8) – good fract
F31 fract
F32 (B5) gouge – mostly white (some beige) clay
F33 (572 m) white quartz – stockwork = diff style
F34 (568 ± 2 m) rough angular chunks ≈ smi F33
F35 (" ") small quartz vein

Did some Trenching
M570 – M582 – lot small brown cobbles

3 JULY
2001

Kgb came out at about 12^{00}
Bryan not here July 5

F36
F37) at end of trench 678 (lip)

F38 = 1 meter up from F5

F39 (at F23)

F40 (B9 area) blue hematite + pyrite
F41 blue-silicified + pyrite

Bit of rain 3-5 PM

Dug out some more of 2nd trench

epidote

~~pyroxene~~ = green alt / skarn

lim = pyrite (yellow)

hem = weather (brown)
= new (pink red)

gave me some tips

liked my trench

TOOK my samples

- saved me 2 hours (50%)
or about $1,800

4 JULY
2001

More digging. Lot of rain.

Plan to go farther
as holds look good.

5 JULY
2001

More digging.

Lot of rain!

6 JULY
2001

More digging.

Lot of rain -

Cleaned out #2.
trench

Probably 18 m

7 JULY 2001

	area	descrip
F42	lower end bottom B12	blue grey - pyrite + Hm
F43	Bdy 12/13	bdy B12/B13
F44	B14	weak yl green coat
F45	B15	?
F46	B15	gossan - sandy lite yl green
F47	bdy B16/17	flat / fold / strange
F48	B18	skarn low pyr
F49	B19	4 high pyr. Red brown
F50	B20	gouge = 10 micron
F51	B24	Hem / pyrite
F52	B21	lim - silicified
F53	B21	silicified
F54	B22	qt vein
F55	B22	skarn / brown
F56	B23	?
F57		
F58	B25	silicified ao / py
F59	B26	silicified chips
F60	B26	bed - last of trench

582

7 JULY 2001

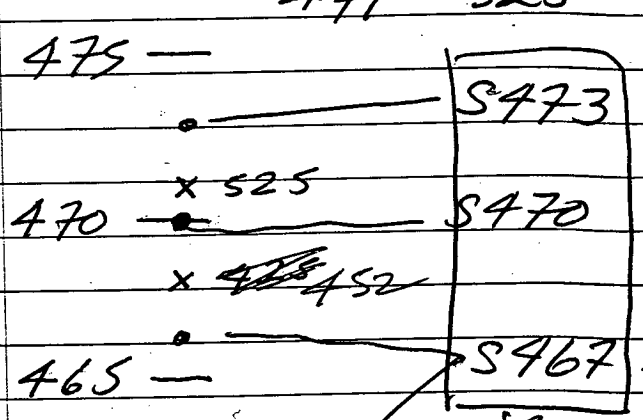
North

B12	= most grand	45"	114cm
B13	= some silty + pyrite.	36"	91cm
B14	= some sil + vein	28"	71cm
B15	= N [▭] S	54"	137cm
	gouges - lite yellow		
	- difficult to deg		
B16	= lim/frac + some soft	49"	124cm
B17	= lim/frac + some skarn frac + silica	45"	114cm
B18	= lim/frac, skarns, some Hm at soft	40"	101cm
B19	= lim/frac, skarns/Hm	35"	89cm
B20	= N [▭] S	36"	91cm
	10 brown yellow		
B21	= frac lim/skarns	46"	117cm
	some nice gt strng		
B22	= "	50"	127cm
B23	= N [▭] S	28"	71cm
	lot "fr gouge		
B24	= frac lim/int strng skarning	56"	142cm
B25	= frac/lim, strng, skarn	57"	145cm
B26	= " " " "	59"	150cm
		664"	16m
			840cm
565		→ 55' 4"	

8 JULY
2001

Went to look at best soil poly areas.

	Av
Best is 468	452
471	525

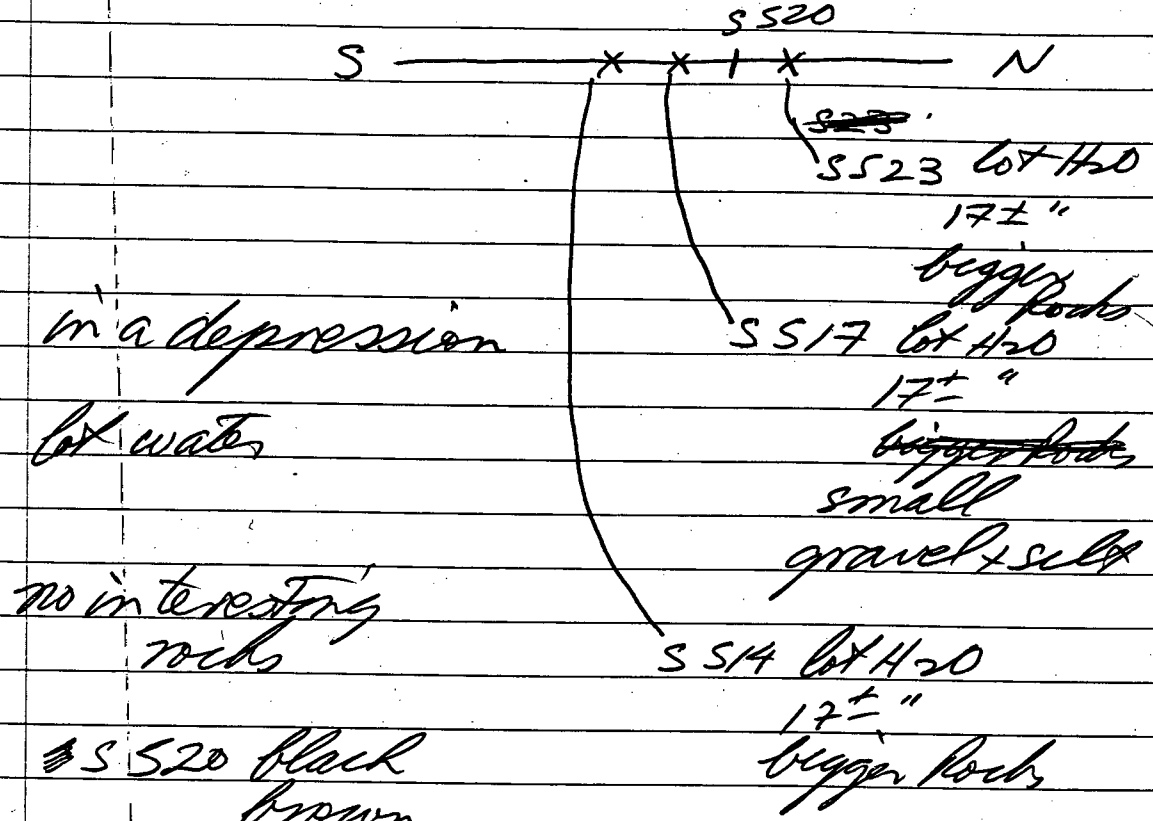


F61 = deep
= interesting
+ lot of Mn.

also did S520 = 19-20" deep
= loose wet hole

9 JULY
2001

Went out in rain to work.



~~S25~~

in a depression

Lot water

no interesting rocks

SS20 black brown in pit

flew to Carmacks — there at 11:20 pm

10 JULY
2001

@ WH 29 '01
230,440

229,690

450 KM

11 July
2001

Cut up rocks; eyeball them.

Prepare samples / Nat.

2001-067

REPORT

ON THE

IDAHO CREEK PROPERTY

DAH QUARTZ CLAIMS

FOR

RINSEY MINES LTD.

WHITEHORSE MINING DISTRICT

YUKON TERRITORY

BY

FRANZEN MINERAL ENGINEERING LTD.

J.P. FRANZEN, P.ENG.

North Vancouver, B.C.

April 15, 1989

associated with this structure (Eaton and Main, 1986).

Discordant plutons of Cretaceous Coffee Creek granitic rocks intrude the prreviously described metamorphic and pklutonic rocks. The Coffee Creeklithology is coarse-grained and equigranular and ranges from biotite granite to quartz monzonite.

The youngest igneous rocks in the area are the Casino volcanics. These volcanic and sub-volcanic rocks occur as smallmasses on some of the higher peaks of Dawson Range. They are thought to be equivaklent to Mid to Upper Cretaceous Mt.Nansen Group (Tempelman-Kluit, 1974). The Casino volcanics range from explosive breccias and eruptive flow rocks to sub-volcanic dykes and breccia pipes.

MINERAL DEPOSITS IN THE AREA:

In the late 1960's and early 1970's, a significant amount of exploration was done in the Dawson Range for porphyry copper/molybdenum deposits. As a result, a number of low grade porphyry copper/molybdenum deposits were discovered in the Dawson Range. Some of these have gold-rich oxide caps. The more significant deposits are listed below:

DEPOSIT	TONNES	CU	MO	AU
		%	%	opt
Casino	615 M	0.255	0.025	0.009
Cash	40. M	0.17	0.018	na
Williams Creek	16. M	1.0	na	low
Minto DEF	7.2 M	1.87	na	0.015
Minto Discovery	2.5 M	1.5	na	na
Nucleus	4.1 M	na	na	0.031
Antoniuk	3.7 M	na	na	0.033

In the same area, a number of vein and skarn-hosted gold-silver deposits have also been outlined. These are listed on the following page.

Gold-Silver Deposits of the Dawson Range

DEPOSIT	TONNES	Au g/t	Ag g/t
Mt. Nansen	1,050,925	8.52	172
Margarete Vein	92,000	3.8	68
Augusta Skarn	70,700	4.1	1.04
La Forma	196,000	12.44	na
Bomber Production	188	na	>1269

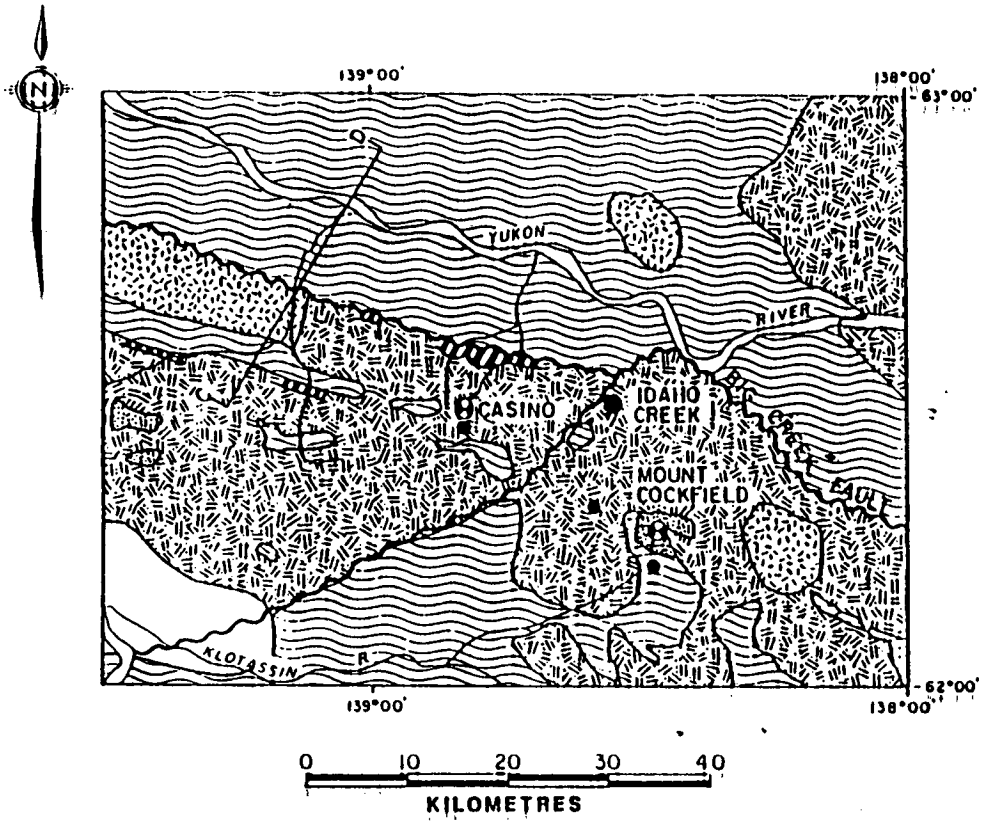
Casino Deposit:

The Casino copper-gold porphyry deposit is situated about 20 km west of Idaho Creek. By 1979, drill-indicated reserves of 179 Million tons averaging 0.37% copper and 0.039% MoS2 had been defined at the property. This deposit included a supergene enriched cap which was estimated to contain 1.5 million ounces of gold at an average grade of 0.011 oz/ton.

More recent comprehensive drilling programs by Pacific Sentinel Gold Corp. has outlined (to November 1993), a "preliminary" geologic reserves of 615 Million tons in several categories as follows:

Category	Tons	Cu%	Mo%	Au opt
Leached	31	0.11	0.024	0.02
Supergene	95	0.43	0.031	0.012
Hypogene	489	0.23	0.024	0.008
Total	**615**	**0.255**	**0.025**	**0.009**

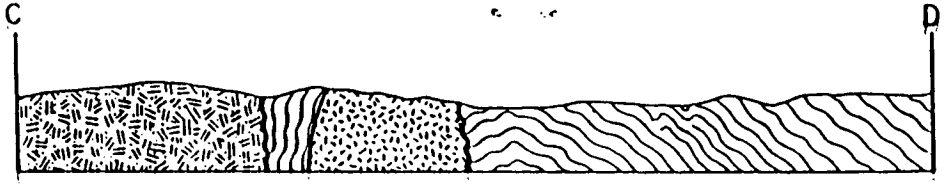
This reserve has been based on 161,000 feet of drilling in 106 drill-holes. Overburden averages 26 feet thick and the gold-bearing oxidized and leached zones average 212 feet thick. Underlying this, the higher grade supergene blanket averages 182 feet thick and is



LEGEND:

- CASINO VOLCANIC COMPLEX
- COFFEE CREEK GRANITE
- KLOTASSIN GRANITIC ROCK
- SERPENTINIZED ULTRAMAFIC ROCK
- YUKON METAMORPHIC COMPLEX
- FAULT
- GEOLOGIC CONTACT
- PORPHYRY COPPER
- EPITHERMAL VEIN Au, Ag, Cu, Pb, Zn, As

PROFESSIONAL ENGINEER
PROVINCE OF BRITISH COLUMBIA
J. P. FRANZEN



DIAGRAMMATIC CROSS-SECTION

(AFTER GODWIN, 1975)

RINSEY MINES LTD.

IDAHO CREEK PROPERTY DAH CLAIMS

WHITEHORSE MINING DISTRICT; YUKON TERRITORY

REGIONAL GEOLOGY

BY: J.P.FRANZEN/T.W.T.

NTS: 115-J-9 & 10

DATE: APRIL, 1989

FIGURE: 3

property (Franzen, 1986). The first stage would include VLF-EM, VLF-EM-RESISTIVITY and PROTON PRECESSION magnetometer surveys to trace fault structures and associated alteration zones and map bedrock geology on the overburden-covered property. Follow-up bulldozer trenching would provide geological control in geophysical target areas. The second stage would include additional bulldozer trenching and a diamond drill program to further assess the zones of interest identified by Stage 1 work.

The 1986 Silverquest work program consisted of 169 hours of Caterpillar D-7E bulldozer trenching, trench mapping and sampling and peripheral prospecting (Carne and Halleran, 1986). The trenches were centred on the previously described soil geochemical anomalies (Figures 4 and 5); however, permafrost prevented excavation to bedrock in the anomalous areas (Table III). The trench sampling program consisted of 160 soil samples, 55 bedrock chip samples and 21 rock grab samples.

Trenches 86-1, 86-2, 86-3 and 86-8 tested the upslope edge of gold anomaly A (Figure 5). The main body of anomaly A is on a wet, organic soil covered, north-facing slope and was not tested in the 1986 work program. Bedrock in Trenches 86-1 and 86-2 is granodiorite with quartz diorite dykes. Steeply inclined and north-trending rusty gouge zones cut the granodiorite. These zones range in width from 25 cm to 6 m and are commonly flanked by highly fractured, manganese-stained country rock. The gouge zones contain narrow (up to 4 cm) and discontinuous quartz-pyrite-galena-sphalerite-arsenopyrite veins. A 3 cm wide arsenopyrite-rich quartz vein on the northeast wall of Trench 86-1 assayed 0.31 ounces gold per ton, 43.3 ounces silver per ton and 3.6% lead. Channel samples across the full width of the fractured wallrock and gouge zones returned anomalous gold values. Soil samples from Trench 86-2 averaged 78 ppb gold.

Trenches 86-4, 86-4a and 86-5 tested gold anomaly B and the area immediately upslope of the anomaly. Bedrock in Trenches 86-4 and 86-5 is hornblende-biotite granodiorite with aplite-pegmatite dykes and occasional feldspar porphyry dykes. Narrow, north-trending gouge zones (as

previously described) returned anomalous gold values. Bedrock was not exposed over the main body of anomaly B (Figure 5); however, 174 consecutive trench floor soil samples in soliflucted and clay-altered material, support and upgrade the original soil survey gold anomaly. The arithmetic mean of the trench samples is 206 ppb gold.

Trenches 86-6 and 86-7 tested gold anomaly C (Figure 5). Results from trench soil sampling were consistent with those from the original grid soil survey with gold values ranging from 9 ppb to 1640 ppb. Both trenches failed to reach bedrock.

Bedrock sources for the main geochemical anomalies at the IDAHO CREEK property have not been identified. Observations to date suggest a marked similarity between IDAHO CREEK geology and that seen at the Mt. Nansen, Brown-McDade property 104 km to the south (Campbell, 1965). Both are structurally-controlled, precious and base metals prospects that are peripheral to major porphyry systems. Underground development at Brown-McDade has demonstrated that a precious metals-bearing, quartz-sulphide vein is flanked by a wide (20 m) hanging-wall zone of argillic alteration. Sulphide minerals include: arsenopyrite, stibnite, sphalerite and chalcopyrite. Precious metals are spatially related to arsenopyrite and stibnite. Early underground work programs focused on the narrow but high grade quartz-sulphide vein structures. More recent studies have indicated that the wide zone of argillic alteration contains economic gold and silver values (B.Y.G. Natural Resources Inc., Annual Report 1988). Similar near-surface zones have been successfully mined with low-cost open pit methods at other Yukon operations (Franzen, 1980).

PROSPECTING AND GEOLOGICAL REPORT
1993 WORK

FAITH 1-20 CLAIMS, IDAHO CREEK
CASINO AREA, Y.T.

Whitehorse Mining District
Mapsheet 115 - J - 10

Lat. 62°45'N, Long. 138° 33'W

for

John Peter Ross, Prospector

P.O.Box 4842, Whitehorse Y.T.
Y1A 4N8

WORK DONE BETWEEN:

June 6 and Sept 16, 1993.

REPORT COMPLETED BETWEEN MAY 15 AND JUNE 25, 1994.

By:

Barry J.Price, M.Sc., P.Geo.

B.J.PRICE GEOLOGICAL CONSULTANTS INC.

Ste 716 - 850 West Hastings Street, Vancouver, B.C.,

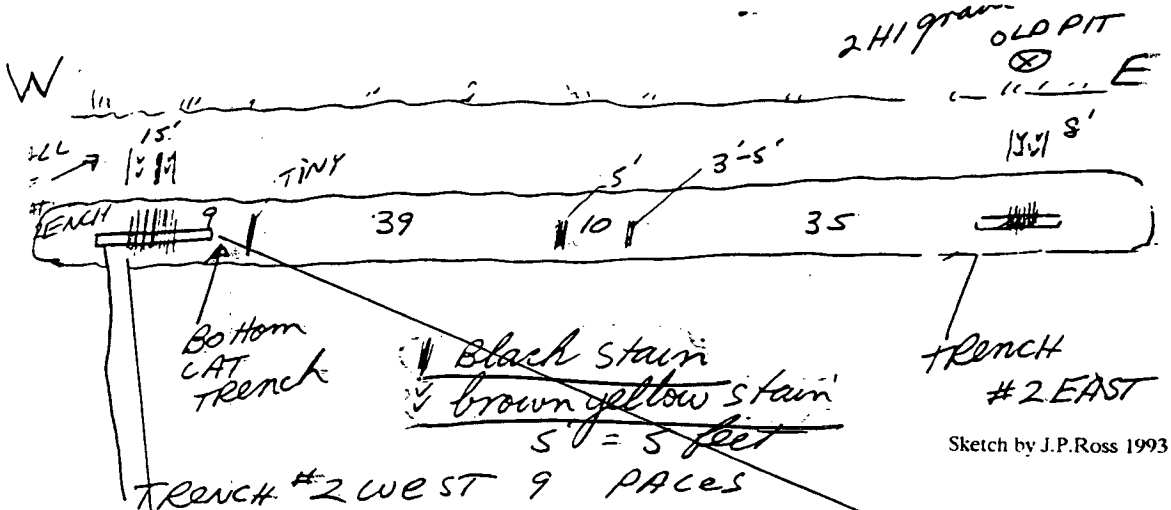
Tel: 604-682-4488 Fax: 604-682-8728

June 25, 1994

AgQUEST = 1986-1

SKETCH OF TRENCH 1986-2

All measurements are in Feet.



Sketch by J.P.Ross 1993

GRADES OF 1993 GOLD ZONE
TRENCH 2

IDAHO CREEK PROPERTY

SAMPLE NUMBER	WIDTH FT	AU OPT	AG OPT	W X AU	W X AG
PTR 13	3.00	0.119	1.18	0.357	3.54
PTR 14	3.17	0.118	0.48	0.374	1.52
PTR 15	3.00	0.086	0.24	0.258	0.72
WT AVERAGE	9.17	0.11	0.63	0.99	5.78

1993 FLOAT SAMPLES
Trench 2 area - Idaho Creek.

J.P.ROSS

OZ/TON

SAMPLE NUMBER	AU ~~ppb~~	AG ~~ppm~~	CU ppm	MO ppm	PB ppm	ZN ppm	AS ppm	SB ppm	MN %
R 10	0.068	7.854	87	2	12318	6377	3350	5950	21.0
R 12	0.144	0.14	4	1	77	97	3427	69	0.1
R 14	0.358	0.29	8	3	102	72	6053	81	0.1
R 18	0.175	1.303	8	3	216	302	4108	65	0.6
R 21	0.044	9.582	216	4	16146	6419	1143	9049	18.0
R 22	0.182	10.18	22	4	2519	2139	2772	1174	7.2
R 23	0.294	10.65	65	4	3460	2505	1893	1176	7.0
AVERAG	0.181	5.714	59	3	4977	2559	3249	2509	7.7

FIGURE 10.

considered to be (weakly) anomalous.

DISCUSSION:

The trench samples dug by Peter Ross are significant in that the 9 foot section averaging 0.11 oz/ton gold represents an immediate drill target. This is within the 1986 geochemical anomaly A. Float from nearby collected by Ross assays up to 0.358 oz/ton gold, 10.65 oz/ton silver, 1.23% lead and 21 % Manganese. Previously, in geochemical anomaly "B", 74 consecutive trench floor soil samples analyzed had an average of 206 ppb gold (0.006 oz/ton). In geochemical anomaly "C" , Trenches 6, and 7, which failed to reach bedrock had gold values in soil up to 1640 ppb. Ross obtained one float sample with 2400 ppb gold from this area.

These results suggest a series of high grade gold-silver polymetallic veins similar to those at Mt.Nansen, 104 km to the south. Grid-based soil sampling done in the past also suggests a buried porphyry copper-molybdenum (gold?) target. This target should at some point be investigated, considering the importance of the Casino property nearby.

RECOMMENDATIONS

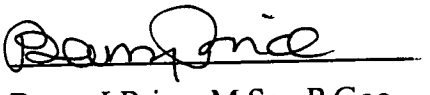
The property should be inspected by company personnel prior to defining a staged exploration program. For this reason, no budget is presented at this time. However, the program to be recommended will likely include geology, prospecting, additional claim staking, data compilation, (particularly the geochemical soil sampling results from past years), followed by IP surveys and percussion or diamond drilling. The zone represented by PTR 13-15 in Trench 1986-2, assaying 0.11 oz/ton gold over 9 feet is a good starting point for drill-testing.

Some thought should be given to establishing several survey sites from known bench-marks. There is some discrepancies in trench numbering by Ross in comparison with the 1986 numbers. This should be clarified in the field.

If the initial drilling is successful, it may be worthwhile to prepare a relatively detailed topographic map by orthophoto techniques from air-photos.

On the initial property inspection, advice is sought on camp locations, water supplies, transportation, permitting requirements, further claim staking or acquisitions, and a detailed budget presented for planning purposes.

respectfully submitted



Barry J.Price, M.Sc., P.Geo.
Consulting Geologist.
June 25, 1994.

FAITH 1-20

FIG 3

FIGURE 13

Au GEOCHEMISTRY

IDAHO CREEK PROPERTY

FREEGOLD VENTURE

091821

LEGEND

LOCATION MAP

IDAHO CREEK PROPERTY

N

DAH CLAIM BOUNDARY

L 27W

L 00

Creek

Creek

Idaho

N

D

A

B

C

TRENCH 86-1

TRENCH 86-2

TRENCH 86-3

TRENCH 86-4

TRENCH 86-4a

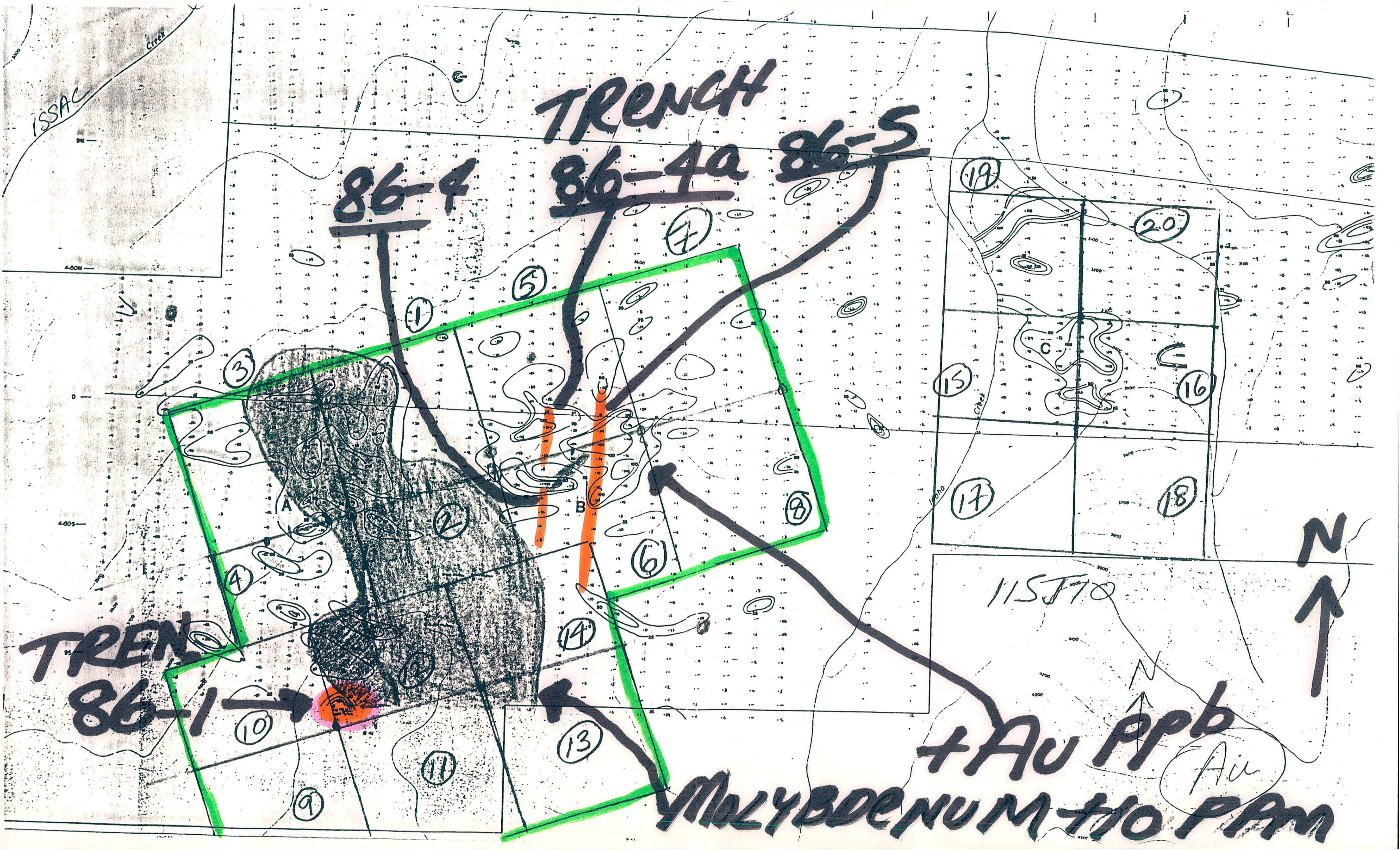
TRENCH 86-5

TRENCH 86-6

TRENCH 86-7

1986 TRENCHING
by Ag Quest

2001 proposed
WORK to expose Bedrock
+ take samples



ISSAC
Creek
TRENCH
86-4
86-4a
86-5
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
A
B
C
Creek
TRENCH
86-1
+Au ppb
MOLYBDENUM +10 PPM
N
115J10
Au

EAITH PROJECT 2001 Target

SHEET 115-J-10

LATITUDE 62°30' TO 62°45'
LONGITUDE 139°00' TO 139°00'

QUARTZ
COLORADO CREEK

CANADA
DEPARTMENT OF NORTHERN AFFAIRS AND NATIONAL RESOURCES
NORTHERN AFFAIRS PROGRAM - LANDS DIVISION
MINING AND LANDS DIVISION

SCALE 1/2 MILE TO 1 INCH

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 11000 FT

ISSUED UNDER THE AUTHORITY OF THE MINISTER
NORTHERN AFFAIRS AND NATIONAL RESOURCES

OCT 20, 2000

WHITEHORSE MINING DISTRICT

FOR PLACER CLAIMS SEE 115J 10 PLACER SHEET

SEE ADJACENT MAP SHEET(S) EXCEPT FOR ADJOINING MINERAL CLAIMS NOT SHOWN ON THIS MAP

NOTICE

THIS MAP IS ISSUED AS A PRELIMINARY GUIDE FOR WHICH THE DEPARTMENT OF INDIAN AFFAIRS AND NORTHERN DEVELOPMENT CANADA WILL ACCEPT NO RESPONSIBILITY FOR ANY ERRORS INACCURACIES OR OMISSIONS WHATSOEVER

115-J-10

2001
TARGET

FAITH CLAIMS PROJECT

The FAITH claims are 140 KM NORTH west of Carmacks, centered at LAT: 62°44'N/ LONG: 138°33'. Access to the property is by helicopter.

It is in the Whitehorse Mining Distion map 115 J 10. The FAITH 1-14 claims (YB38082 - YB38095) were recorded by JP ROSS on JUNE 30, 1993. The EXPIRY Date for all 14 claims is JUNE 30, 2001.

I have 2 targets. 1st is a potential series of high grade gold-silver poly-metallic veins sim. to those at Mt. Nansen 104 km to south east. 2nd is GOLD porphyry system sim. to that of ALEXIS RESOURCES property at Canadian Creek 10 miles (15 km) to the west.

I have discussed this project with CRAIG HART (YUKON EDA GEOL.) and KEN GALAMBOS (YMIP GEOL) and JOHN KOWALCHUK (EX PLACER DOME GEOL. - YUKON TERR).

PROJECT BOUNDARIES 

REASONS for PROJECT

① Exploration activity now in the area. Alexis Resources is exploring now for porphyry gold system 10 miles to west. Prospector International has done soil geochemistry on EO claims 3 miles to the south of my Faith claims.

(2)

(2) My claims are in the Dawson Range which are known for placer gold, Au Ag deposits and Cu Mo Au porphyries.

(3) Locally placer Au workings exist on DRAIN Idaho Cr and Issac Cr which the Faith claim area. To the west (9 miles) is the Casino Cu Mo Au porphyry, uneconomic now at 615 million tons. ~~2550~~

Cu 0.255%
Mo 0.025%
Au 0.009 oz/ton

(4) Past soil geochemistry produced 4 large anomolous areas which were never adeq. ately explored. A, B, C, D.

A anomoly suggests a buried porphyry Cu Mo Au target (Doug Eaton - alc) which may HAVE assoc. mineral deposits around it, or on top of it.

(5) 1986 work by Silver Quest resources. 7 trenches by bulldozer were done on anomolies. Only 4 small areas was bedrock exposed. 14 years of sun and rain has thawed these trenches so new pits or trenches can be dug, hopefully by hand, to bedrock + then sampled.

(6) My work in 1993 in trench # 1 produced a zone of 9.17 feet 0.110 oz Au/ton
0.63 oz Ag/ton
and 7 float averaged Au .181 oz/ton
Ag 5.714 oz/ton

(3)

I.S. ARC optioned the claims in 1994 but did no WORK!

Pb .49%
Zn .25%
As .32%
Sb .25%
Mn 7.7 — John Kowalchuk says high Mn in Dawson Range = close to porphyry

(7) TRENCH #1 was not completely trenched and at the eastern end, the source of a float in a pit (15gm Au + 1339gm Ag) was not found. One drill target is already present. It is my opinion that more Au Ag veins can be found here that will make this area a much better drill target. Only a small section has exposed bedrock.

(8) TRENCH #4, #5 are a GOLD PORPHYRY target. Bedrock was not reached in areas anomalous for gold. 74 consecutive trench floor samples averaged 206 ppb Au (0.006 oz/ton). This is a good place to find Au porph. mineralization. It is VERY possible that good bedrock samples here would define a good drill target.

GEOLOGY

(different phases??)

The claims geology is KLOHassin granitic rock. Outcrops are rare. The 4 anomolies are trending E-W. There are suggestions that N-S faults may localize

mineralization.

Plans for 2001

I will go to site by helicopter on or about June/9/2001 and return on or about July/12/2001.

I will expose bedrock in TRench 86-1 and take about 20± one meter samples and test them for Au +30el ICP.

I will expose bedrock in TRenches 86-4 and 86-5 and take about 40± one meter samples + test them for Au and 30el/ICP.

Perhaps float will be found on WAY to the TRenched that will be tested for Au +30 el ICP.

NB. For trenches 86-4 and 86-5 I will concentrate on areas of best Au geochems in bottoms of 1986 trenches.

* The area to the south of the Faith claims will be a future exploration area for JP ROSS. *

(5)

Upon completion of the project and season I will give to the YMP a journal with all data, assays, conclusions, maps, receipts, etc and a TECHNICAL REPORT. All work will be done to "INDUSTRY STANDARDS" and all bills will be paid.

Reclamation and environmental work (PITS, CAMPS, TRENCHES, ACCESS, etc) will be done to "INDUSTRY STANDARDS" and as regulations are stated. Campsites will be cleaned up, all garbage will be removed and taken out.

LEGEND

+25 ppb gold contour

1986 bulldozer trench

area of exposed bedrock

DAH CLAIM BOUNDARY

L 00

L 28E

L 27W

B.L. B

Isaac Creek

Creek

Idaho

A

B

C

D

TRENCH 86-1

TRENCH 86-2

TRENCH 86-3

TRENCH 86-4

TRENCH 86-4a

TRENCH 86-5

TRENCH 86-6

TRENCH 86-7

0 200 400 600 800 1000

SCALE IN METRES

SILVERQUEST RESOURCES LTD.

IDAHO CREEK PROPERTY DAH CLAIMS

WHITEHORSE MINING DISTRICT; YUKON TERRITORY

SOIL GEOCHEMICAL ANOMALY MAP

GOLD (P.P.B.)

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

To accompany report dated October, 1986

Figure 4