

May 19.

020558

Note. Also Klondike Helicopters.
committed chopper July 22 -
Aug 5

Dynasty Syndicate. John French
Ed Freese

Assays sent to Spalding
Whitehorse.

For Ag. Au.

QC #1 is pyrite and ?
tetrahedrite

QC #2 is galena in quartz.

Accounts in town -

Mail to office in
Vancouver. 25th day of each
month

Personal expense accounts
to Aho before he sends them
onto Cannex.

Record of starting dates
for crew -

Bank Accounts.

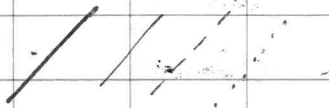
Air photo lineaments

Glacial ϕ ϕ'
def \rightarrow ?

with sense ϕ

Bedding - M/b \rightarrow b

Others



Check on car mileage for
expense account -

Vancouver 74525

Watson Lake - May 19
on expense account -

76141

Rate 12¢/mile.

May 20

Bruce Sung -

catering, rest, hotels

Jim Smith - northern

manager

Norquest

Ron McBean - Bill

Shuttlesworth

Vic Niedolin - Merle

Cloutier

Jim Coulson - VLA -

goult.

May 25,

Ted and Cliff Geddes

- placer -

- corst -

Finlayson Lake

2 Beaver loads to N. Gust
P.M. Spotted airdrop site for

Tue. May 28

Jack and Peter off to Beaver R.
area. Norm, Bob, John and I to
NW area.

First of SA1 - SE/30W
interbedded rusty gr sst - pebbles
congl. → quartz. and shale → slate
(sometimes spotted) Axial p.c.s.
poorly developed
Way up?

SA2. Contact of quartz sst.
and tuft - lower few feet of
volc formation Tuft is altered
to calcite, dol. and some
high SE mineral barite?

Sepec D1-28.5 Dense at top?
D2-28.5 Alt. tuft

Bedding in fgr. quartz 50/7N
closely spaced fine in volc (mostly
350/40W)

Building in overlying pink wash
strike 100/10W

Overlying dk gray - congd.
breccia - conformable
dark weathering

Qtzite Spec D3-28.5

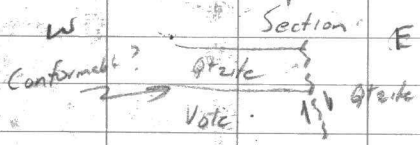
Vol. spec D4-28.5

Qtzite str. top of hill across from
camp

Concl

A1 & A2

Section up Cr



Volcanics

Mostly amygdaloidal filled
with zeolite (pink), calcite and green
powdery mineral. See specimens

Qtzite is pink, rusty in
places feldspathic - From fire zone

L. 5mm to 5mm+ - May be well

bedded.

Tuff is found with volc. - Irregular
beds. Seems to be most near
postulated high angle normal
Fault.

Fault zone - Barite mineralization
see specimens. Indicating
hydrothermal activity.

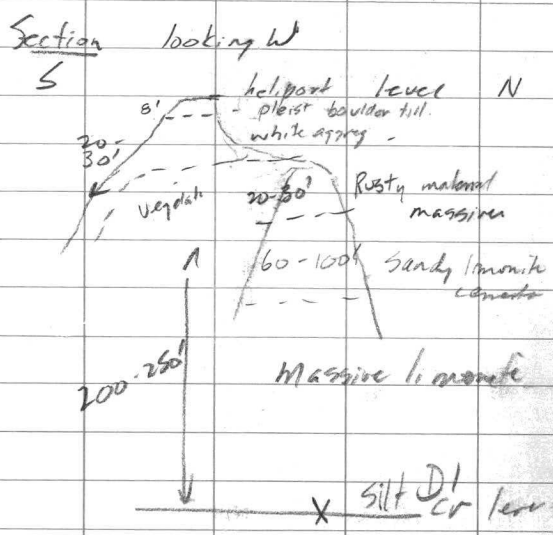
Fault blocks of older volc
and overlying granite with some slate
→ slate.

Volcanics altered → greenstone
may be of andesitic or basaltic
comp. Phenocrysts no apparent.
May be considered favourable
rock type.

Traverse to Beaver R. rust zone
May 30 packed into Jack Pine
Camp

May 31

- ① A4. Top of rust zone on W side of Rusty Cr valley.
Top 30-50' have abundant massive limonite material. See spec D1.31.5



Boulder till

Frag mostly pink gte pebble
and feld ~~st~~. Some frag of purplish
mudstone - Also some of rusty
altered material.

White aggr. Pale rusty in part
non-calcareous - largely unconsolidated
see spec D2.31.5

Spec D3.31.5 shows alt gte ~~st~~
which forms beds a few inches
thick in white aggr. member

Massive member as spec D1.31.5

Fine granular limonite - sometimes
banded, often associated with quartz
either introduced or coarse clastic

Spec D4.31.5 Shows see
to bottom of creek

Bed 105/10 IV

D5-31-5. Shows replacement
of org matrix by limonite
and Mn oxides

200' x 2000' x 1000'
10400 M cu ft

Silt DI is at bottom
of rust zone

South of Pine Tree Camp

Return the Paper
WATERPROOF 5.

Top of section

June 1

Δ A5. Bed 60/7 IV

Micaceous sandy shale interbedded
with dk red grt sst. .5 - 2 mm size

Lower in section interbedded
red grt pebble congl. micaceous

Congl. and coarse sst starting
to look more like Tomble units

At base beds are ~ flat lying
interbedded g. shale and shale -
micaceous - rusty

Δ A6. S side of river

Volcanic etc andesitic - plagioclase
pyroxene - med gray - slightly
porphyritic - Pyritic spec D1.6

Δ A7. And etc - dioritic

med grt. pyritic
spec D2.1.6

ΔA8. Ben 5/20E in shale +
interbedded grites

May 28 - with Norm, Bob, Gordon

- good weather
- walked N from Toleally 2 (W)
camp to ravine with iron
stain

- found a young conglomerate
(Pleistocene) with fine
& coarse grained quartz
pebbles, ~~and~~ & volcanic
(amygdaloidal) pebbles
in bottom of ravine

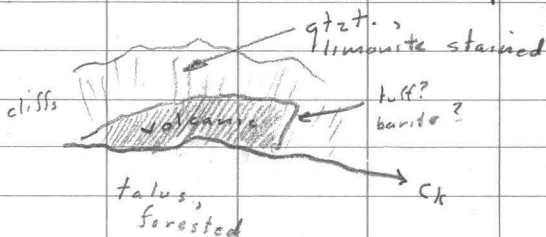
- 153/34 W bedding @ A1
joint 0/86 E
86/vertical

in quartz (qz., poorly ^{blocky} cemented,
pink) & black thin-bedded
shale $\Delta 1-28/5$

lineation? 5/10 N

- further up cr. the pinkish quartz
changes abruptly to a volcanic.
A tuffaceous layer dividing
the two is often found. Also in
the vicinity limestone? (white,
G 4.5 H 3.) The volcanic is

highly amygdaloidal. The amygdules are filled with a light scudic green coloured mat'l (serp?, epidote?)

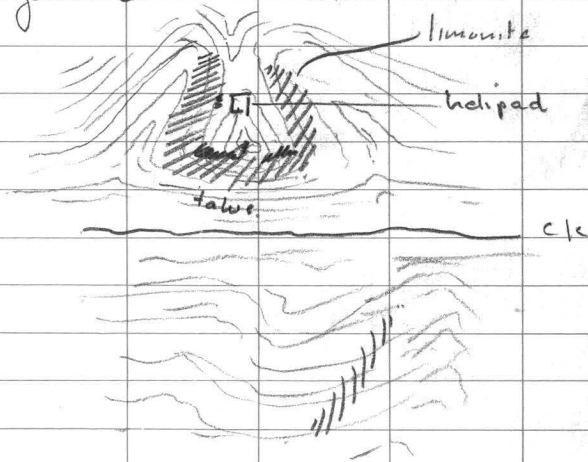


- the ridge extending S from this ck and bounded by Tobally L. is apparently all the pinkish qtz (arkosic, feldspathic var. also.)

May 29 - stayed in camp, snowstorm

May 30 - to camp on ridge about 5 mi NW of Tobally L

May 31 - walked NW from this camp
 across usual pink gtyf plateau
 to a canyon on the N fringe
 - bedded gtyfs are the usual
 rock type here but about
 halfway down canyon there
 is an old formation of limonite -
 goethite (iron lines)



There is a white, mudstone,
 layer draped over the limonite
 weathers easily, bedded.

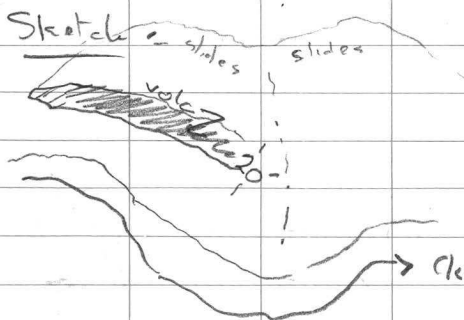
The limonite is vaguely bedded
 (horiz.) when seen overall.

However, its most notable feature
is the convoluted forms of
goethite X'ite (grade-like,
manillary, etc.) The colour ranges
from yellow ochre to red ochre,
and brown. The goethite is
maroon to black.

- Jan 1 - To valley S of ridge camp
- Pink quartzites to edge of plateau. There is a large boulder field in small valley S of camp
 - At top of slope - a white gnt? tuff? - 30'?
 - Next down slope, 100' of thin bedded, slight N dipping red-pink st. - S.g., micaceous
 - This grades fairly abruptly into a white quartz pebble conglomerate (pebbles sub-rounded, 2 mm average) with pink micaceous st. as matrix. This continues for next 400'. Generally all the formations are massive, blocky. Iron stain is fairly common. The firmness may be upside down by graded bedding (?)

- for the next 200' to the creek the form becomes a little more shaly, flat-lying.
- Note: N facing slopes are wooded, moss-covered, lower gradient compared to S slopes.
 - The S. side of the creek is near totally andesite float (bedded; pyrite, epidote)
 - further up the ch. the same andesite occurs on the N side of the ch. If it is conformable with the bedding of the gtyt. \swarrow 335/30 E
 - then there is a shaly sst. member below and the andesite is a sill
 - The last Talus shows a volc (granit) - sed contact

- The fine grain greenish thin bedded ~~set~~ ~~stop~~ dips $180/45$ E. The contact is unconformable marked by a garbled up, irreg, but generally horizontal, wt. treated layer. The volc flow ~~for~~ dikes may not be conformable but at $70/60$ W

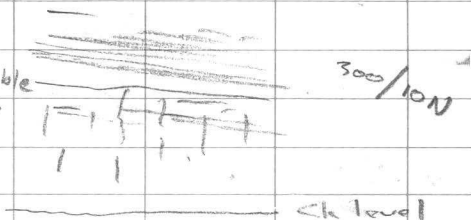


- a little further (1000') there is an abrupt contact of ~~coarse~~ med grained qtz + (blocky) against a thin bedded

fine-grained sst.

Elev

conformable
contact.



- at Ch forks
silt samples:

D2 - S fork
D3 - N fork

June 2 - Back to Tobally J. base

June 3, 4, 5 - Watson &

June 6, 7 - Tobally →
Beaver R uplift

June 8, Sat. - walked
around

June 9, Sunday

- walked N from camp -

all pink gty ts. down to
◇1 where fines white

str. gty dips 105° / 30° N
(bedding?) and joints
10° / vert & 105° / 50° S Bearing 120° to Hill

- @ ◇2 - There is fine grained
grey dolomitic limestone
float, Bearing 10° to Hill

- @ ◇3 same lens 100° / 45° N
bedding

- coming down into ck below

knal on end of ridge there

(◇4) is first a black silicious argillite
(float) with many fractures (gtz
filled) - all float, no %

next there is a grey mg.
equigrained gtyt. (0%) -
blocky,

- lens @ bottom 270 / 25 N
25 / 75 W

- gtyt up knoll 15' / 85 W
To S of ck. also blk arg. to E of gtyt

- 05 top of knoll, salt & pepper
gtyt 15 / 78 W wavy foliation
(F_1, F_2 ?)

- as go further E some of
sst appears lumpy (#4)

- also here, wavy lenses
@ 85 / 45 N (#5)

- 06 lenticular earth, white gtyt
sand across gully, more
pink gtyt float

◇8 red micaceous gtyt, m.g.
occasionally w. shaly, or
conglomeratic.

Graded bedding shows right
way up. There is cross-bedding.

Pebbles are well rounded

Generally thin bedded

It appears as though the gtyt
has been heat treated (#6)

Pink gtyt, no attitudes,
to camp.

June 10, Monday

- followed sylvanite contact near camp by means of float.
- followed out ridge to E.
- The limestone is largely fine grain, homogeneous, dark grey to black.
- The end bump on the ridge is apparently white quartz, although there is every conceivable kind of float.

June 11, Tuesday.

- a float boulder @ the
△ Sta above camp, shows
an andesite flow running
through the syenite

~~syenite~~ - andes
~~andesite~~ % mixture
~~andesite~~
syenite

- syenite float in abundance
occurs through to near the
end of the ridge
- below the end of the
ridge there is a quartz vein
with a lot of vortices
and rug holes in it. The
vein is probably about
40' wide. It may not be

a vein, only the white
qtz - in which a lot of felds.
has been eaten out, leaving
very holes in which remobilized
silica has crystallized.

- Generally the quartzites and
shales on top of the ridge
appear heat treated, hematite
stained

Sat. June 8.

Return the Rain's
WATERPROOF

Upthrust Camp,

J8. Assay for scheelite
from Hugos camp

J9. Float - hard to trace
Assay for Au, Ag +

D1.8.6. Iron Em. from Site
B1

D2.8.6 spec of alt. trachyte from
fault zone on W side of ridge

AB₂ - 40/25 SE - Laminated
argillite - mostly pale green
- rusty. Jt 130/84 W

Rust due to fine cubical
pyrite

Hornfels Camp

June 10

Return the Rain
WATERPROOF

DB3 Spec D1-10-6 - of Syenite
- gneiss : spec here or nearby? Moly!
large prismatic min. alt to west

DB4 etc of syenite-gneiss - elongate
prisms to 2" at regular angle?
fold and gneiss former gnd. Suided
migmatitic texture

Spec D2-10-6

Some fine gnd hornfels at sel
contacts

Spec D3-10-6. Shaly

fibrous alt in int lst + arg. - asbestiform
Some lst has 1/2" pink cubes
→ marble int with hornfelsic
argillite

- chalcidone lining scapularis
on lst D4-10-6

Serpentinized

Rock to N of hole is hom. moly
fine gnd int + int breccia

Dykes or syenite are pink trachyte

AB5 is on Eyles - sed contact. sed
are dil + sil. lst and argillite
spec D5-10.6. Shows dev
of peg. ortho crystal in alt
country rock?

Hornfels Camp

June 14th Return to Rainier
WATERPROOF

AB6. S side of Spass

Spec D1. 11.6 - looks like volc breccia near line with pyrite and garnet

D2. 11.6 shows gneiss \rightarrow amphibolite
from 100' S of AB6.

B3. 11.6 shows gneiss \rightarrow gneiss
in process of becoming gneissic

AB7. Volc breccia. Frag \rightarrow 3"

Spec D4. 11.6.

Frag mostly volc

Highly altered - none like
argillite sequence. older?

D5. 11.6 - shows by prod sil. arg

D6. 11.6 - either hornfels or volc
from campsite

Moose Camp

Return to Rain
WATERPROOF

June 18

Davis

Δ1.

Bedding + foliation //

55/55NW

Phyllite gte chl. schist
finely foliated

Synclines and interbeds of gte
common

Contact - gte monz → granodiorite
country rock is brown
weathering cryst dol. 1st and
gte chl. schist - grey weathering

June 20

D1-20.6 shows typical granodiorite
300' inside contact in first saddle
near contact rock is finer grained

D2-20.6 is chl-musc gte
schist from NW spur

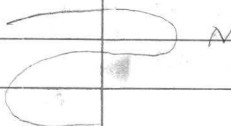
Anderson

June 25

Patina the Rain's
WATERPROOF

A1 Mt. Hood E slope - sil phy like
Drag 225/5 SW

F1 135/60 SW S



A2 1st - section cut

A0/35 NW - light gray
thickness 50-100' ?

Phy like above is 20/40 W

Add to order July 2

30-30 ammo

Beer

Rifle

Mail

Chuck Don Taylor

Bank of Montreal - game

Groceries

meat

Fresh Fruit

Freeze dry

For NB - some staples

PO Box 210

Fri. 11th. Don + Poldi

Oscar

-10 day get order

Johns supps - Aug. 6

Get heavy guys for
Kern

Air photo

Salt bags

Pack up Thurs 10th

Add for Bob + Norm
2 pair work gloves
big wash pan
plastic bags

Bob Mirek
in town
see RCMP.
regarding registration
on Sam permit.

Gossan spec.

Send part to George
for Zn Assay
- Spec on spec

As record

Bob + Norm
Take Photos for West
Area

Photo for Steve

A 11589 - ~~100~~ 101

- 104

35 + 10 + 20 + 20 + 30
+ 60 + 20 + 10 + 60

265

4:30

July 21
12:30 PM

Jake + Pete

Air drop - Sun ^{evening} afternoon
June 30

Pick-up Jack Pine
Monday July 15

Expense money on hand June 26

\$199.29

Mileage 76730-

Davis and Aho

WATERPROOF

for Tue June 25

Bacon - 2 lb
 Eggs - 1 doz
 Red River - 1 small box
 Coffee - 1 lb
 Butter - 1 lb canned
 Sugar - 1 lb.
 Salt - small
 Pepper - small

Bread - 2 loaves
 Cheese - 2 assorted
 Salami - 1 lb.
 Fruit canned - 6 tins

2 peas
 2 stam
 2 cocktail
 2 can orange
 2 tomato

orange 6
 apples 6
 corn 6
 chocolate 6
 juice - 2 small

Ice - 1 small box
 Toilet paper - 1
 Matches - small carton
 Bar of toilet paper

Special Note on Dangerous
River Area

Author in 1956 - took
Asarco after reported Cu
showings

Seafplane Lk. with Detzied
D. Barr interested. Patterson
there a week.

Asarco came on and he
took off.

Barr figured he didn't
know minerals

No helicopter. Fixed
wing reqy.

Nothing came out of it.

Toward E. on N side of
flat or Mam Nahanni -
near j'ch. or just below
j'ch.

Mon

Sun

Mickle - gun req.
Anderson - Grips

Poldi - Key to stack
 | - expense account
 | - Bank account
 583 - Water Comm

Write Carnes - regarding
Bob jaychick

Postal order
 to Mrs S Mickle
 6903 Ingr Ave
 Powell River
 B C
 \$20.00

Don - 72 x 14 tent

Bob

Write Hunter Spt Good
and request his registration
form.

Mail to self +
the to PCAT

Write note immediately

Register Mail

Agency 0.65 = 0.65

Mail 0.35 + 1.55 = 1.90

Phone - Ahs - Capital
Hotel Whitcomb
Sun. 10:00 PM

July 15

Sho - Chateau May

Note.

Confirm helicopter ~~is for~~
La Cours venture with Pat
Callison as soon as possible

44 spec \$9.30
May # 11.50

July 17 -

Conferred with Callison
min of 30 chopper hours
Starting July 28

Write Adie - about Rites
Salary - \$375 → \$475
retroactive to 23
to

Check who about claims to
be held and those to be
dropped.

Batteries for
Radio

2 - 90v. Eveready Merit-
B Batteries on box
6 - flashlight

Eveready 490
Buy 2 for 20¢
Mailbox in 20¢

Get pay for gloves
from Peter
Norm 51.90 / pm

Leverman Trip

2 gal naphtha
Tarp 18x10

Draw

~~\$~~ 5,000 down

1st payment \$25,000

Oct. 1, 63

\$ 25,000

Oct 1, 64

\$ 65,000

Oct 1, 65

3 ↓ payment

~~\$~~ 250,000

+ 10% vendors

C. E. Knowles Co
Engineering Contract

Wdy property
near Toots

Industrial Place
Howard, N. Y.

Sachon -

J.P.

- ③ Galesa in face on granite
I think inside contact.
- contact zone approx 100' - then out
of outcrop

- ① - Chokes - 1' ^{20' long} along side way
far side of contact
- May - 30-40' wide
+ panning

- ② Cross strike NW - + cross
8' x 8' knob
1000' E of granite
galesa flow in
cross break E-W

1st drop
John + Pek - to add
1 white bread
Johns - Rubbe book
- Shoofacks
Petos sleeping bag +
short
Johns - heavy coat - park
top

Dates Late + Ret

Aug. 14

26

Sept 5

Northern Miner etc

Time

no work

Potas. pants with jacket

M by chopper - may be
slaying bag

2000 700 x 400

80,000

80,

to 160,000, sum

Bob + Nam

add to androg

chr bus

Freeze dry meat

Weight

Grab	-	70 lb
Gas	-	28
Axe	-	3
Camp gear	-	30 lb
Stove	-	8 lb
Me	-	15
Shoes	-	25
Water	-	8
Food can	-	15
Bag	-	6
		<hr/>
		201 lb

Lodge - Sand Guick Co
- Peter Thompson

Gas - 10.2 - \$ 6.00

Jan 28 - 76738

New York

2 papers

1 lb coffee

90

35

72

2120

122

2800 439

13⁰⁰

47

17

119

17

209

290

640

11600

1740

(105,600)

.57

2640

15000

3 2

1320 x .57

1800

148

Halsey
Skip Hattach
2800 Northwest
Ave

Long drink

LECOURS

July 31/63

Grid Traverse

D1 Spec from east of 1st + chart
with main green body.

D1 → D3 - 31.7

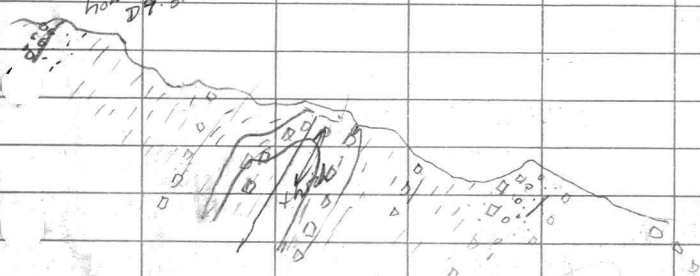
D4 31.7 - float spec of
skarn 400' S of D1

D5 31.7 - float skarn 300' S

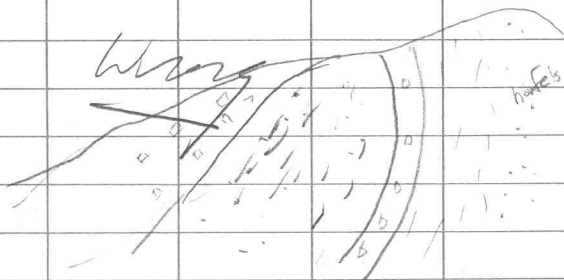
Section on N ridge

Looking N

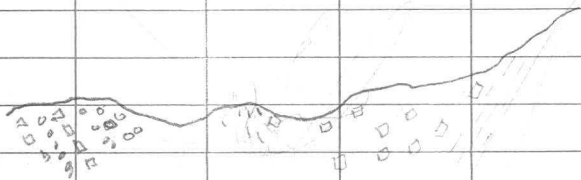
Home fld
D9 31.7



Section looking S - for
Sridge long traverse - Last ridge



Sridge looking S



LECOURS

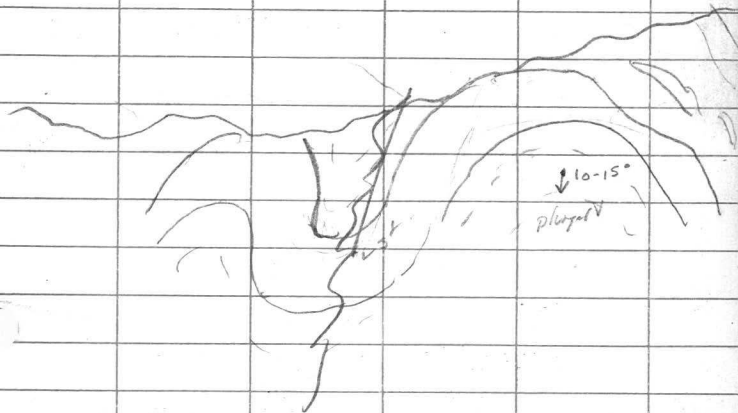
Pat in the Rain's
WATERPROOF

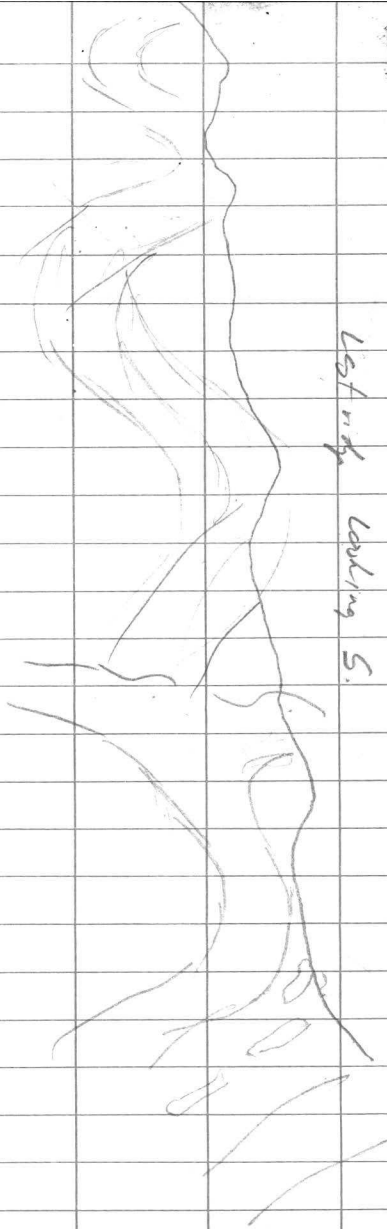
Aug 1 / 63

Dl. 1-8 - cherty float with pyrobitic
mineralization.

Section of S ridge looking

S.





East ridge looking S.

LECOURS

Return the Rain's
WATERPROOF

Aug 2/63

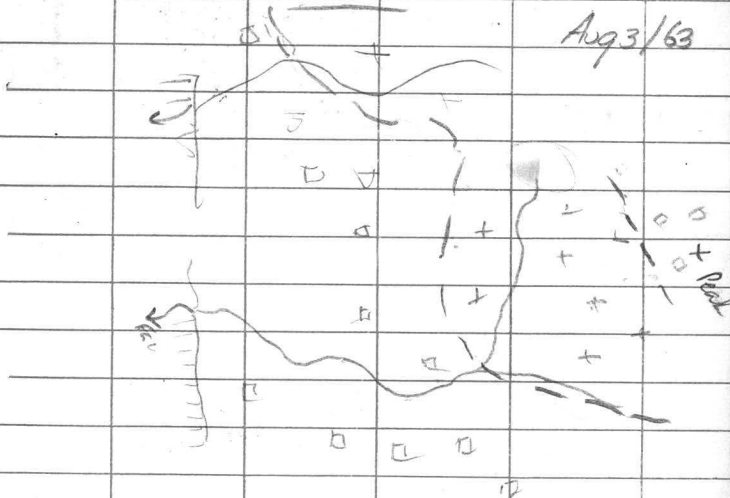
Cirque head of 1st ridge.



LECOURS

Retain the Rain.
WATERPROOF

Aug 3/63



0 - 1-2 - 3-5 - 6-10 -

10 f

Geochem Test - June 16

ml. to end point.

H-1	1	0
-2	6	5
-3	6	5
-4	6	5
-5	1	0
-6	2	1
-7	1	0
-8	1	0
-9	2	1
-10	1	0
-11	1	0
-12	1	0
-13	1	0
-14	1	0
-15	1	0
-16	4	3
-17	1	0

JUNE 16
ML - End pt.

A-1 West of Camp — 10

A-1 Bob - Beaver River Side - 10

A-2 FEO - No. 1 - N — 10

A-3 FEO 2-5 - — 10

A-4 ARTESIAN SPRING CONTACT

FEO + QUARTZIT — 10

W
b #5 — 10

B-2 10

-3 10

-4 10

D-1 10

2 10

3 10

4 10

Pink on Rocks #1 10

A1 10

A2 16

Geochem Tests - June 16.

Ml. to Endpt.

#1 assay for Cu.

10

#2 " " "

10

← Note:

S5

10

S6

10

S7

10

S8

10

S9

10

S10

21

S11

43

Expens account check
May 25. cash on hand.

120.37

Car mileage 76208

Pay for drop

Don Miller

of Frank George - Bank of
Commonwealth

Jack George - Bank of
Northwest

L. Crozier
Norman Wells N.W.T.

Bill Martin

Box 125

Water Lake Y.T.

Wed. June 5.

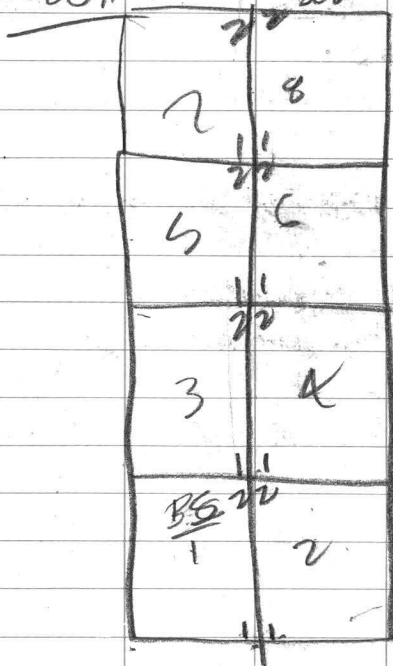
- Export A for Bob. ^{6 pgs}
- check Cancer delivery at Can Freightways
- Square all letters - gear in tent
- Get together all maps for remainder of GB and GP
- Get drugs at LP
- Get to bank and deposit cheque
- Add to order for John + Pete.

Sat

Larry Crozier - NWMP

10:00 AM

trapper project
1500' reference



1500' Pit
Ben Lh
asterisk
4" flc

Staked by
agent for
Canex Aerial
Exploration Ltd

Check Canadian
Freightways for
Cannegs of other
from Canada
Chemical Co.

Klodak permission
to put up Carey Mart

Elmer Porsger
George Ten

Don't Buy

Worm Pills
Clare on July 5
- 44 spec amms
for dogs
Present. 1 spec black lion throat
solix
Al. Dish
solix
mark

Assays from Bragg -

June 3

DR. #1 Co, Au, Ag

DR #2

Mo, Cu, Au, Ag.

Bill Peters

- delay put out.

- to move in trench
when Steve gets back
deplan Steve.

and find out who he's
coming!

Put how to let
know who Steve is
coming in!

Renderwoods - Jake and Pete

Thurs. P.M. June 6.

Radio Junear BYM 46

ETA 6:30 A.M. Frank R

- Mail

- Av Gps - 10 gal keys

- Fishing rod

- Gummy Sacks for air drops

Grub order Norm + Bob

June 3.

bring meat

fruit +

etc

6 phys

Export

for Bob

Cyprus in cabinet + gl

see restriction

some vintage claims

Smith River Air Post

call about - 4071

Bob Robinson

Boyer Bros
Petaluma

Portland - Frederickson

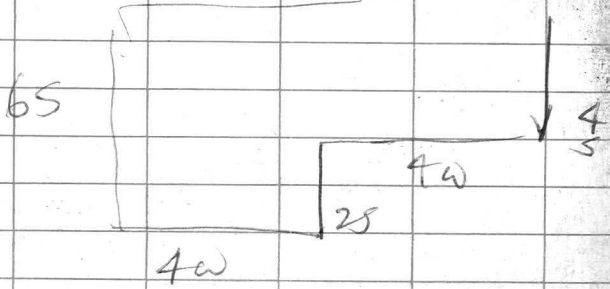
Andam the

3 mi. E

24cks

June 7

tied in OP 165 → OP 72



Gordon Armstrong - Topo
Survey.

Assur. helicopters
Bob Boyer - Petaluma

for Bob + Norm

Mail:

Suede Saw

Fresh Meat

Veget

Fruit

coffee

Bread

Eggs

check all photos
maps

Brident pick up

5:00 PM - 7:00 PM Fri

set Beaver for

Sun P.M.

June 21 order for Bob + Norm
2 tarps - 8' x 13' - waterproof
3' x 7' with granules

Bring Cu differ water
w/ from Ahoat Silver
Titan

Fruit Juice for 15th
Water Dishes

2 can. operers

Olives

Sandwich meat
Coffee

Beer - 4 cases for crew
on mail plane

Toilet paper

Chrysler

Air drop

Louise Ross - Kinklin Creek
Lake Malloy

Aaro - acct is dry in
Watson Lake

Klondike sheet - 8 copies
Snag sheet - 2 copies

Bank of Commerce
Marilyn Pinner residence #12354
7th 2355
- letters

Jurder - Pm 100

Whitehorse bags

Maps on the side

Reverman

Camp of the

Personal gear.

Stoves

Tents

Wool

Wynolds

- Latest F.R.'s data

- frame

- lucky bags

samples

+ data.

Belmont

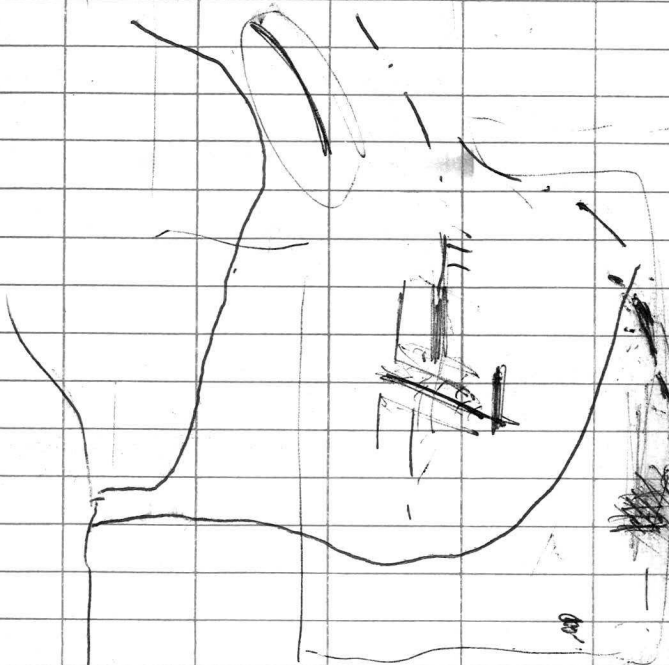
Klondike Chopper

8-2212

Bonanza Hotel

21st

Need Silt bags



50' x 2000' x ^{50,000}~~52,000~~
 10m x 50 100 m
 500m by 100m plot

50 x 3000

150,000

Thistle mt.

Photo - May to 27

27 → Whitehorse

Pelly + Ash

31 → Vancouver

31 - 9 Vancouver

Up to Hazy

Photo also on 5th & 6th

May 9th

in Dawson on 12th

Ric Dodd - Cassiar
Pete Bonford - "

Note for Aars from
McKamey.

- location on map
Cox + Versluis
- for helicopter supply.

Mr Gandy.

Collinson

- only out of Maps
- on the 20th of 28th
and inform

Phone Aho on helicopter
~~other maps~~ ~~Chitau~~
~~as map~~

- message and
Data on helicopter

White gas - 10 gal.

For thistle - on 21st

Nails

Check pump in Water reg.
reorder reg.

Check transmission

1 week

Waters Lake
2161

Rite in the Rain
WATERPROOF

Wages
-2591

Phone Aug 22 -
Sept 21

Pick up Lawn

- Beans
- Nest fruit
- meat
- Carbide
- Plays TOb - 1 can
+ 300 papers

22 gal in shed behind
Wolsey cabin
Kirkman Creek

Conolly -

Aug. 20. 277.00 2 return
Thurs

23 128.00 1 return

24. Thurs

128.00 1 return
Thurs.

Farley -

Play Vape tobacco \$ 2.00

Papers

Darryl Rankin - Asbestos Corp

George Ross - Frutex

Joe Garich - "

Tell Abo about Merrill
comprogrm

CRD Syst 30 128.00

Mail Rem - 30.00

691.00

Thistle Mountain

Resist the Rain.
WATERPROOF

Aug. 26/63

Tonto

Oldire ~~Wapt~~

Eric Rockeyton

Wann

Gusty L →
Toobully L.
Traversed

Gayley

July 19 - showers of sunny

① F19-7-1 - top of ridge ~~at~~ E
of camp. There was some pink
qtz float coming up the hill.
At the top there is a dark
grey-purple feg qtz with
much ~~more~~ stain, well fractured.
There is also some amygdaloidal
basalt ^{float} with qtz & ep filling.
Bedding as fol'n 52/72E & 30/38E
The quartzite is quite strongly
magnetic.

② F19-7-2 - ridge general
showing rock type facies
some is highly fitted,
calcite filled generally + ep

③ F 19-7-3 - contact of extensive
with thin bedded sandstone
The sandstone may be f.g.
argillaceous; a medium
grained greywacke. It is all
very limy. Bedding 10/22 W
Cross-bedding indicates right
way up. Ticks like old deltaic
seds, ^{- 30 ft thick} at the contact all the
rocks are stained maroon.

④ Further to the north along
the ridge (next 300) there is
a sandstone - breakfast
agglomerate, F.g. ss. (black), v.c.
conglomerate (6" pebbles) (limest
cement), ss. (dark) in that
order upwards, each about
20-30' thick.

(5) The malconies contains a
higher - again some
resic, purple-black,
filled with ca & ep
F 19/7/4 F-12/22W

(6) F/19/7/5 - fine grain
brown limestone -
uniformly thin bedded
20/20W

(7) F 19/7/6 - s.s.
 $1\frac{1}{2}' \times 1'$ @ 2'/sec - $2\frac{1}{2}$ ml
Dz
for Zn.

(8) F-19/7/7 - s.s.
 $3' \times 1\frac{1}{2}'$ @ 4'/sec.
slightly plus on Zn - Dz

GL 1 & GL 2 no back

July 20 - rain

July 21 - rain

① F 21-7-1 light colored,
clean, f.g. limey sst.
20' showing. joints 350/v &
252/60N. Then changes
upwards to black limestone
for probably 1-200' thickness.

② F 21-7-2 change back to
clean limey sst. There
is a sol'n cavern, and
several sol'n depressions
here, trending E-W

July 22 - showers,
moving camp

① F 22/7/1 - born sst.
226° St. probably
shallow dip to NW

July 23 - sunny

① F 23/7/1 - bedding?

≈ 186/35-40 N joints

≈ 210/45 S & ≈ 290 / west. in

a light brown, medium to

fine grain ^{homogeneous} sandy-dol. -

Qty. So approx 30% in discrete

grains. The rock weathers

a buff colour and is a

lighter buff in fresh surf.

Bedding not apparent, generally

massive & blocky.

(2) 1000' further up ch -
a clean dol. Bedding $186^{\circ}/50^{\circ}W$
Mineralized - moly? ✓

(3) F 23/7/2 - gossan zone
probably fault near west.
little yellow-white ox. prod
ind. of Sphal-bol. The rock
is a dirty dol.-sst. to E and
same to W. There some
brown stained calcite slips.

(4) F 23/7/3 black ~~thin~~ lam
shale, sl. lency $152^{\circ}/60^{\circ}W$
bed. former pt may not
be fault. Black lency
arg. 40' above.

(5) F 23/7/4 $155^{\circ}/48^{\circ}W$ & $335^{\circ}/35^{\circ}E$
lency sst - lim, m.g.

⑥ F 23/7/5 - ss,

small ch 2 gal/min

⑦ F 23/7/6 - ss, as previous

July 24 - sunny

⑧ F 24/7/1 ss - 5 gal/min
stream

Norm: Interbedded with
grey lime on the ridges
N of our camp. There is
a limy greywacke - fine
to med grain.

July 25 - cloudy

morning camp

① F 25/7/1 ss - 15 gal/min

② F 25/7/2 bedding

148/45 w thin bedded

dark fine to med grain

dol with phylitic partings

and clear dol. stringers.

Bedding somewhat crumpled.

Some float here has sil-cal

parting with ^{very occasional} some knots

of galena that may have

replaced some phyllite

③ F 25/7/3 - ss dry ck.

④ F 25/7/4 - ss Toolully

ck. - beside hematite

f hematite stained

mg. ss.

(5) F 25/7/5 - concurrent with
 bedding a layer of gabbro
 for about 3' to W rocks are
 silicified, hematite-limonite
 stained. The gabbro is
 sh. fine grained, no P.X.'s
 for about 6" to contact



Jointing is largely epidotized
 Much of of Perid is serp'd
 The gyt & gty-pebble conglom
 is med-bedded - has a
 gt deal of Fe-oxides in it.

⑥ F25/7/6 - ss. 20 gal/min
fast stream

⑦ F25/7/7 - ss - 10 gal/min
washout ck.

⑧ F25/7/8 - serpentined rock
+ qtz + phyllite + calcite
growth in stringers

July 26 - sunny

① F26/7/1 - copper (B & C) .
min' in calcite stringers
of greenstone volcan. The rock
is lenticled, largely chloritized
has calcite dash & light
running through. The rock
grades E into a gub. (Ca±)
which has good π x's in it

② F 26/7/2 Cp. mud in in
 qtz stringers on joint planes
 running 30° to other
 for 130° joint. The c.v.
 appears to be a black
 phyllite (carbonaceous ^{3?})
 There might be a glaucophane
 effect:



③ F 26/7/3 - for assay (Cu)
 There is a fair amt of
 this rock - arg. line -
 pos'n uncertain

~~1~~

1

0

0

0

1

0

1

2

MAY 31. RIVER WEST SIDE TOOBALLY.

8 MILES SOUTH OF NORTH END OF
MAIN LAKE. 2 CLAIMS WERE STAKED,
NOT TAGGED ^{JULY 25} 1948 by

A. L. A (U) BMAN (HOPE NO. 1. MC. + HOPE NO. 2
1500 FT NORTH FROM RIVER) - 1/2

MILE WEST FROM MOUTH

^{FINAL}
NO 2 V post is 4" TREE TRUNK 6 FEET

HIGH - NOT SQUARED - 16 FEET

FROM RIVER - ON NORTH SIDE - JUST

WEST OF CUT BANK. SOME SCARNY

QUARTZ IN BANK. KIT FLOAT

IN THIS AREA. (CU)

NORTH SIDE OF RIVER FROM

1 ST CREEK WEST FOR

2 MILES - BASIC ROCKS

INTRUDING ARGILITE

INTERMIXED WITH MUD ROCKS.

LIME ROCKS. QUARTZ
VEINS STRIKING WEST
INTRUDING SEDIMENTS
3 VEIN SYSTEMS CARRY
CHALCOPYRITE. ONE SMALL
BLACK SHALE POCKET ON
SOUTH SIDE OF RIVER $2\frac{1}{2}$
MILES FROM MOUTH HAS
4" QUARTZ VEIN-VERTICAL
CARRYING CHALCOPYRITES.
RIVER CHANGES COURSE 5 miles
WEST SHOWING LARGE FAULT
NORTH BRANCH HAS VOLCANICS
IN NE. CORNER, CHANGING TO
SEDIMENTS 1 MILE NORTH
ALONG N BRANCH.
CORNER OF WEST + NORTH
BRANCHES (N.W. CORNER) SANDSTONE

DIPPING 45° WEST THEN QUARTZITES
DIPPING 45° W. THEN RED SANDSTONE
DIP 45° WEST THEN QUARTZITES
DIP 45° WEST, THEN 2 FOOT VEIN
HARD BLACK LIMONITE? DIP 45° WEST
PLUNGE SW. INTO CREEK

THEN SHALE THEN QUARTZITES. END OF
TRAVERSE. TRAVERSE N 20° WEST
OF CAMP QUARTZITES + UOL CANICS
EAST SIDE OF LAKE. BLACK SHALE
EVIDENTLY LAYED ALONG
SIDE OF MOUNTAIN AND INTO
THE LAKE. SOME POCKETS LEFT
ALMOST TO THE TOP OF THE
MOUNTAIN. INTRUDED BY BASIC
ROCKS. ALL VISIBLE ROCKS STRIKING
N-S ARE QUARTZITES WITH
MANGANESE BLOOM IN JOINTS. EAST

OF THE RIDGE QUARTZITES RUN
DOWN INTO OVERBURDEN VALLEY
EAST OF THE RIDGE AND TO
THE BEAVER RIVER IS
EVIDENTLY OVERBURDEN.

THURS. 6 FLEW TO BASE CAMP. PACKED
INTO LIMONITE SHOWING.

FEO NO 1

FEO NO 2

M.L.# 4 FLOAT RECOVERED
1/2 MILE SW of SW CORNER
OF MOOSE LAKE - SHOWED
SILVER + GOLD SPECS IN QUARTZITE
+ QUARTZ + CLAY - PANNED - RECOVERED
1 SMALL LEAD NUGGET, POSSIBLE
SMALL FLAKES GOLD

NORTH SALLY

NA

NO. 101 SAMPLE

T.R.