

1970

Notes from Bose Lk
+ Canzac areas

1970

896422

WJ Membran

W J Mc Miller

BC Dept of Mines + Pet.
Res.

Parliament Bldgs

VICTORIA B.C.

CANADA

OR Box 71

Ashcroft

stn 2

white vein

022/72/2

038/67/2

green
carbonate chlorite
qtz epidote

slickensides 200/28

102/48/2

Foliation 033/70/2

Joints

174/81/1

slickensides
on this one

098/90

026/12/1

Xenoliths are less digested vfg

sl gray Nicola? volcanics

Xenoliths 5%

C.R. appx same compsn as
before but is f-g here

next ofc carbonate vein

015/80/2

Joint 007/22/1

" 100/80/2

Slickensides 270/

Joint 090/73/2

slickensides 260/45

HW SW
movement

Stn 3 around a bend in the road

a thin sheared zone is rich in hematite and mineralized with cpy & mal and sericite

Veins 107/77/2 main one 6" wide

adjacent joints are coated with malachite

50' along is another mal. brg shear 6-8" wide
111/87/2

C.R. is fg hybrid to rel.

cq bi. rich variety - complexly shaped aplitic like and up to 50% inclusions up to 8" across (black) & some small siliceous

Slickenside ~~097/14/2~~ 277/14

Epidote coated faces[↑]

↳ 104/17

Foln 003/89/2

end of 9c

after lunch

Sta 4 Bluff overlooking Dude Ranch

The rock is ^{qtz(?) biotite} ~~plag~~ plag. porphyry

Tan wtq

Gray fresh

Phenos 30-40 ft

Matrix vfg somewhat trachytic
w/ mag "needles"

Needles seem to define a
steep lineation

290/53 (poor)

035/0 (fair)

Joints 105/80/1 ~~2-8'~~ spacing
5'

135/07/2 3-8' "

160/07/2

177/88/2 6' spacing

Possible flow down 035 or 215

Saw a trailer go by - took off after it

WAS NOT AT TRAILER COURT

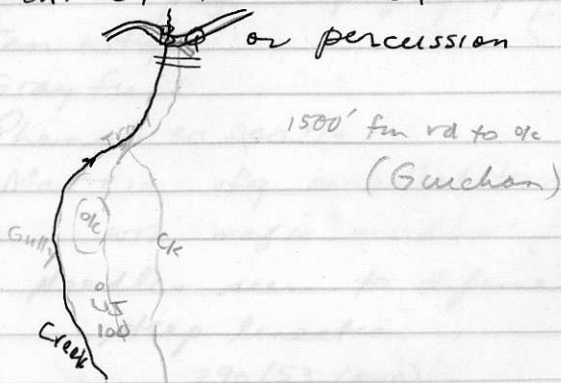
Overcent
WSM, D.C.

27 May 1970

Boase Lake Area

Start at end of road marked station
2-1

DDH ORP 69-4 vertical
or percussion



Overcast

WJM

DMC

29 May 1970

start where we came out on the last
traverse and go north

1-5 o/c & west of claim posts

Rod 17, 18, 19, 20 (June '69)

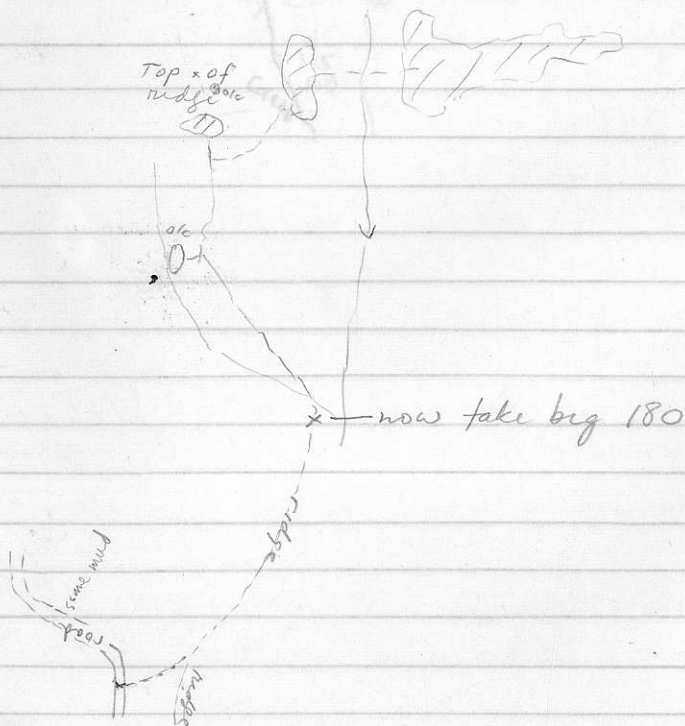
Dave 27, Dave 30 (old)

WJM
DMC
Sunny & cloudy
30 May 1970

Base Lk area

Start from road near swamp about
1/4 mile from where we started
yesterday. Traverse northward.

(p. 1-16) The ridge was followed west
(p. 20) to a bluff overlooking a deeply
incised valley - followed
it south.



123
M 20

2000

May 31/70

June 2/70

Work done up valley
Trojan against T

stars - old road

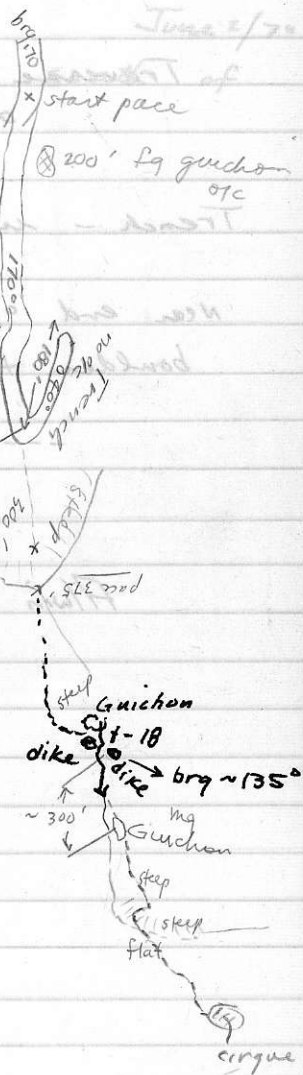
rough section (500' pace)
overlook by boulder fill

June 1/70

2000

Wright & Undergravel

town



WJM
BSL

Sunny

May 31/70

Traverse valleys south
of Trojan.

Trench - in boulder till - start

Near end of traverse - trench had
boulder till overlain by boulder till.



June 1/70

Sunny

Alwin Visit & Underground
tour.

Canzac

July 1/70

June 2/70

Working deep valleys south of Trojan again

(1st) 10/21/1/2/1/2
 (2nd) 10/21/1/2/1/2
 (3rd) 10/21/1/2/1/2
 (4th) 10/21/1/2/1/2
 (5th) 10/21/1/2/1/2
 (6th) 10/21/1/2/1/2
 (7th) 10/21/1/2/1/2
 (8th) 10/21/1/2/1/2
 (9th) 10/21/1/2/1/2
 (10th) 10/21/1/2/1/2
 (11th) 10/21/1/2/1/2
 (12th) 10/21/1/2/1/2
 (13th) 10/21/1/2/1/2
 (14th) 10/21/1/2/1/2
 (15th) 10/21/1/2/1/2
 (16th) 10/21/1/2/1/2
 (17th) 10/21/1/2/1/2
 (18th) 10/21/1/2/1/2
 (19th) 10/21/1/2/1/2
 (20th) 10/21/1/2/1/2
 (21st) 10/21/1/2/1/2
 (22nd) 10/21/1/2/1/2
 (23rd) 10/21/1/2/1/2
 (24th) 10/21/1/2/1/2
 (25th) 10/21/1/2/1/2
 (26th) 10/21/1/2/1/2
 (27th) 10/21/1/2/1/2
 (28th) 10/21/1/2/1/2
 (29th) 10/21/1/2/1/2
 (30th) 10/21/1/2/1/2
 (31st) 10/21/1/2/1/2
 (32nd) 10/21/1/2/1/2
 (33rd) 10/21/1/2/1/2
 (34th) 10/21/1/2/1/2
 (35th) 10/21/1/2/1/2
 (36th) 10/21/1/2/1/2
 (37th) 10/21/1/2/1/2
 (38th) 10/21/1/2/1/2
 (39th) 10/21/1/2/1/2
 (40th) 10/21/1/2/1/2
 (41st) 10/21/1/2/1/2
 (42nd) 10/21/1/2/1/2
 (43rd) 10/21/1/2/1/2
 (44th) 10/21/1/2/1/2
 (45th) 10/21/1/2/1/2
 (46th) 10/21/1/2/1/2
 (47th) 10/21/1/2/1/2
 (48th) 10/21/1/2/1/2
 (49th) 10/21/1/2/1/2
 (50th) 10/21/1/2/1/2
 (51st) 10/21/1/2/1/2
 (52nd) 10/21/1/2/1/2
 (53rd) 10/21/1/2/1/2
 (54th) 10/21/1/2/1/2
 (55th) 10/21/1/2/1/2
 (56th) 10/21/1/2/1/2
 (57th) 10/21/1/2/1/2
 (58th) 10/21/1/2/1/2
 (59th) 10/21/1/2/1/2
 (60th) 10/21/1/2/1/2
 (61st) 10/21/1/2/1/2
 (62nd) 10/21/1/2/1/2
 (63rd) 10/21/1/2/1/2
 (64th) 10/21/1/2/1/2
 (65th) 10/21/1/2/1/2
 (66th) 10/21/1/2/1/2
 (67th) 10/21/1/2/1/2
 (68th) 10/21/1/2/1/2
 (69th) 10/21/1/2/1/2
 (70th) 10/21/1/2/1/2
 (71st) 10/21/1/2/1/2
 (72nd) 10/21/1/2/1/2
 (73rd) 10/21/1/2/1/2
 (74th) 10/21/1/2/1/2
 (75th) 10/21/1/2/1/2
 (76th) 10/21/1/2/1/2
 (77th) 10/21/1/2/1/2
 (78th) 10/21/1/2/1/2
 (79th) 10/21/1/2/1/2
 (80th) 10/21/1/2/1/2
 (81st) 10/21/1/2/1/2
 (82nd) 10/21/1/2/1/2
 (83rd) 10/21/1/2/1/2
 (84th) 10/21/1/2/1/2
 (85th) 10/21/1/2/1/2
 (86th) 10/21/1/2/1/2
 (87th) 10/21/1/2/1/2
 (88th) 10/21/1/2/1/2
 (89th) 10/21/1/2/1/2
 (90th) 10/21/1/2/1/2
 (91st) 10/21/1/2/1/2
 (92nd) 10/21/1/2/1/2
 (93rd) 10/21/1/2/1/2
 (94th) 10/21/1/2/1/2
 (95th) 10/21/1/2/1/2
 (96th) 10/21/1/2/1/2
 (97th) 10/21/1/2/1/2
 (98th) 10/21/1/2/1/2
 (99th) 10/21/1/2/1/2
 (100th) 10/21/1/2/1/2

Guech... middle, possibly...
 the line on beyond the front
 of the veins...
 are...
 160/85/1
 120/85/1
 010/82/2
 veins...
 a...
 of...
 veins...
 of...

N3N
BSL

Sunny

May 31/70

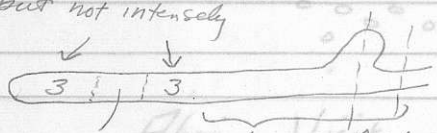
or/3 count

to T. ... of T. ...

Trench in boulder till - start

60' P3 dike - dike has
near end of traverse
penk altn zones
(chem., epidote) ||
(sampled)

altered
but not intensely



June 1/70

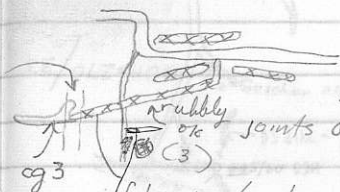
Sunny

intense
penk
altn
20' wide

Local foot-scale zones
of altn trend 000

Canzac Area

July 1/70
 sunny
 Sirius Clouds



foln 110/82/1 development 2
 mafic 3 ($b_1 > b_6$)

Qtz 10%
 Kspn 12%
 mafic 18%
 Plag 60%

altn 1 Int 2 mg quartzon
 sericite (green) hematite?
 veins pink every few ft
 with some epidote grains

overall, hem. ^{chlorite} sericite ± epidote
 altn are fairly intense

Quartzon rubble, possibly etc
 then low etc beyond the trench
 epidote veins 1/8" + less wide
 are mantled by 1/4" pink halos

160/85/1

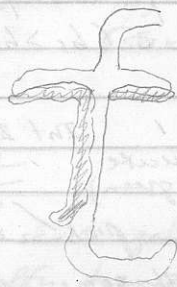
120/85/1

010/82/2

veins form
 a stockwork
 of sorts

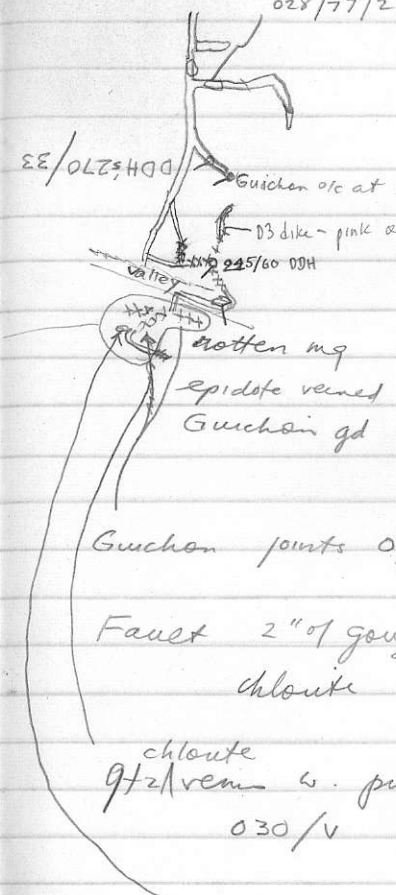
veining on
 6" - 1' scale

Kansas
Area



028/77/2 joint chloante streaks 073/62

SE/OLZ[±]HD
DDH 270/33



Guichen o/c at second drill setup
D3 dike - pink altn layers 1' scale 010/75/1

(in the road bed)

dike continues to the
end of the road - it
must be 100' wide

Dike may trend 020°±

Guichen joints 073/50/2/2/2
(also epidote veins)

Fault 2" of gouge 155/77/2

chloante veins parallel the fault
(1/16" wide)

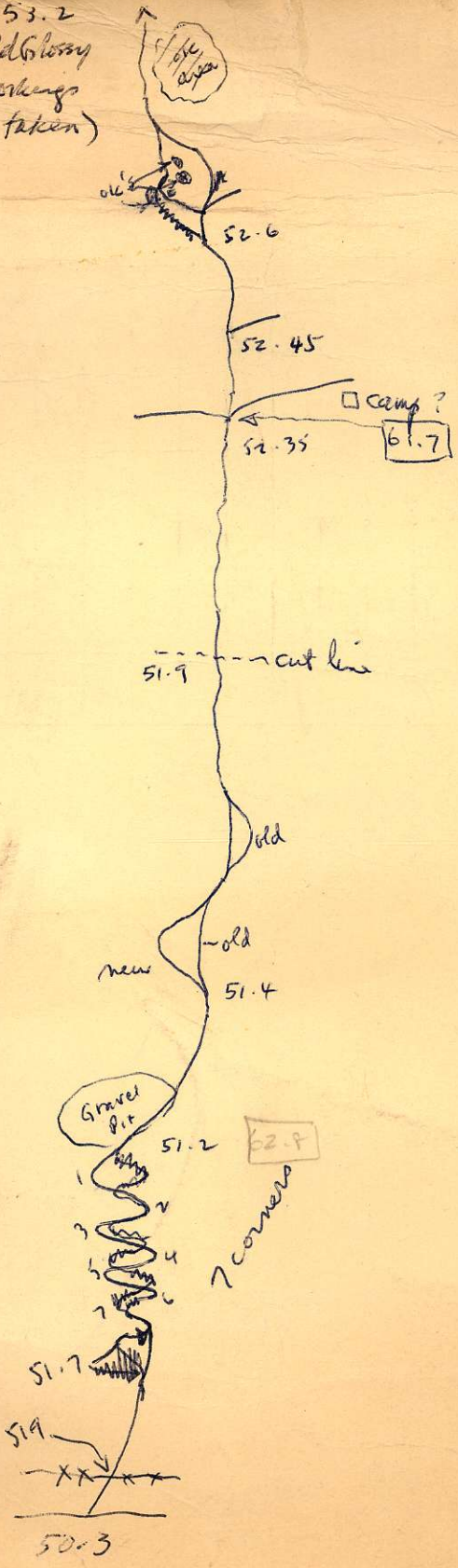
chloante
qtz veins w. pink lobes

030/v - in a shear zone?

Fault 055/78/2 2" of gouge

53.2
 Old Glossy
 workings
 (3 samples taken)

Possible
 number of
 marks



66.8	Heavy
67.7	crustier
68.2	crustier
68.8	for rd