

827574

CANAMERA OPTION

26 APR. '87

Weather: Clear, Sunny, Warm

Partner: -

Work: litho cutface/bank  
S of Trench 2,  
also litho outcrops  
along Chemainus River

CGH-22

(cutbank)

- S.C. ?

~~rusty~~ rusty br weathering;  
lt. greenish-grey fresh  
surface

- dac / rhyodacite tuff  
c str sus

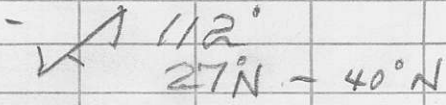
- 5% PY as 1mm str +  
dissem

- mod ser ± chl

- ✓ 105  
55N

# CGL-23

- Qtz<sup>th</sup> eye-F<sup>pl</sup> tuff  
or flow? ~~prob~~
- rusty weathering fol<sup>n</sup> &  
fract. planes, v lt  
green/grey fresh
- 1-2% py, dissem
- mod ser, poss devit  
cx/patches



# CGL-24

rusty resistant knob, poss  
str. zone

- rhyolac Qt tuff or flow
- weathers extr. rusty orangy-br  
fresh is lt. grey-wh
- 5-8% py ad str 1-3mm  
+ diss
- str gtz <1-5 cm thick c sus

(cont'd) CGL-24

- mod ses
- 118 ↗ 72N
- note 12x 5cm lenses of semi massive sus (py<sup>+</sup>cpy)
- quartz gangue

CGL-25

- f and xl tuff
- rusty folia + fractures
- 1-2% py? as est from lim content
- w-m chl
- ↗ 090 80S ?

NOTE CTC BTWN AND E RHODAN 095 ↗ 76N

# CHEMAINUS RIVER OC.<sup>s</sup>

- sampling from N → S

CGL-26

- lt rusty brown weathering  
dk green fresh

- diorite? , or and-bst  
tuff

- massive , tr fol<sup>n</sup>

- < 1% - tr py

- w-m chl

- vw ep sel?

-

# CGL-27

- 3m from water edge
- rhyolac "paper schist"
- tr - 2% py
- s ser<sup>2</sup>
- well folied
- silvery grey fresh, med grey weathered

-  $\sqrt{}$  123 , 685

# CGL-28

- med grey weathering, dk grey/ blk fresh argillite
- local irreg calc veins
- thin bedded argillite + siliceous argillite
- < 1% - 2% py str? + dissem

$\sqrt{}$  144 705

- minor rusty weathering

CGL-29

- doc<sup>-and</sup> 4. ) Lt. med green  
- # grey weathering  
sim fresh

- tr py

- w-m ser

- ✓ 126  
88N

## CANAMERA OPTION

28 APRIL

1987

Weather: Overcast, cool/warm

Partner: —

Work: Mapping an extension  
of Trench # 4, Also  
mapped & litho'd  
Chemainus River o.c.

near OW 1755

→ ~ 85%

CGZ-35 minor calc  
vein

16 MAY 1987

## CANAMERA OPTION

Weather: Sunny, clear, warm

Partner: -

Work: Check canameras' casing,  
take highway gauge readings86-5 ( $\sim 6+00W, 1+00N$ )

- uncapped, casing looks okay

85-4 ( $\sim 4+00W, 2+50S$ )

- uncapped, casing looks good

85-3 ( $\sim 4+00W, 3+25S$ )- uncapped, casing ok?, low to  
the ground85-2 ( $\sim 4+00W, 2+00N$ )no casing exposed, but  
plugged



85-1

(~ 0+00W, 0+25S)

-welded cap on casing

MAY 18 / 87

## CANAMERA OPTION

Weather: Cloudy  $\bar{c}$  rainy periods

Partner: —

Work: Check drill site locations  
& water sourcesP4 (1+00W, 1+00N)location: on old road, minimal  
site prep required.waterline:  $\sim 365$  m or 1200 ft, to creek  
near Chemainus R. Must  
cut 1 tree + move 1 boulderP3 (3+05W, 3+20S)location: road/track to site,  
though could get mucky,  
minor site prep.waterline: either i)  $< 50$  m to sm creek  
or ii)  $\sim 400$  m to Chem R.( $\sim 1300$  ft) cross country

27-MAY  
18P5

(2 11+50W, 2+45N)

location: not set, could use  
trench end for set-up  
or build a rd. to 11+50W.

waterline: best to stay on the  
rd near the Y

~ 400m (1300') waterline  
along the road.

note: claim line @ ~ 11+40W, 3+50N

note sample loc ~~11~~ CGL-22 11+06W, 1+82N

rhodac

CGL-24 11+06W, 1+97N

str py in rhy

CGL-25 and-dac

11+10W, 2+01N

note: CG-4 is located 20m S of creek  
coords 13+62W, 1+25S

note old road: 78° - 28m, 75° 24m (35sl),  
(0+52 is rd) 104° - 17m (30sl) hits L12W  
2+47S

17<sup>th</sup> WED  
JUNE

CANAMERA  
TRENCH SAMPLE DESCRIPTIONS  
(SAWN SAMPLES)

SAMPLE #

COORDS

CT1-1 AND. TUFF (FINE)

- weathers lt. rusty br., fresh is  
med-~~dark~~ green-grey

- and t.  $\bar{c}$  fr gtz eyes ??,  
1% matic looking <1mm phenos,  
3% fp indistinct <<1mm cx

- m-s chl  $\pm$  ser

vw sel ep

- 2-3% diss py assoc  $\bar{c}$   
ep alt<sup>n</sup>

note: i) poss <sup>green</sup> ser instead of chl

CT1-2

(no hand sample)

Sample#

coords

CT1-3

AND F. TUFF

- weathers H-med rusty brown,  
dk green fresh
- and t., fine, v.w foliated
- mod chl<sup>z</sup>
- 5-10% fg py as diss<sup>n</sup>  
as 1mm thick stringers

note: i)

Sample #

Coords

QTZ-4 Ba-Qtz VEIN

- weathers med-th. rusty brown,  
white - off wh. fresh

- ~~3cm~~ 3cm thick Barite - quartz  
vein. Barite is sucrosic vfg,  
whereas qtz is lt. grey as  
individual grains, poss localized  
along wall of vein (or  
phenocrysts ???)

- prob 3-5% py on vein walls  
as denoted by rusty fractured  
coatings

notes: i)

Sample #

coords

CT1-6

RHYODAC Qtz/Fp/Cx TUFF

- weathers lt. br-green; fresh is

lt. green-grey

- rhyodac Qtz-eye-fcx tuff

(poss flow?), m foliation, rel

~~massive~~ homogeneous looking

Qtz Eyes 3-5%, <1 mm - 1 mm

Fp Phenos 2%, <1 mm

- Greenish Clots/Cx 3-5%, <1 mm

w-m Ser<sup>2</sup>

+ ep sel

- 1-2% dissen py

note; note greenish phenos (?) poss  
sim to those seen at  
s end of trench

# CANAMERA OPTION

CT1- L S A PY

1 AT S<sup>P</sup> CHL SER 5-10 LIM

2 " M " "

3 " M " "

4 Barite<sup>5cm</sup> - - -

5 RD white S SER 2

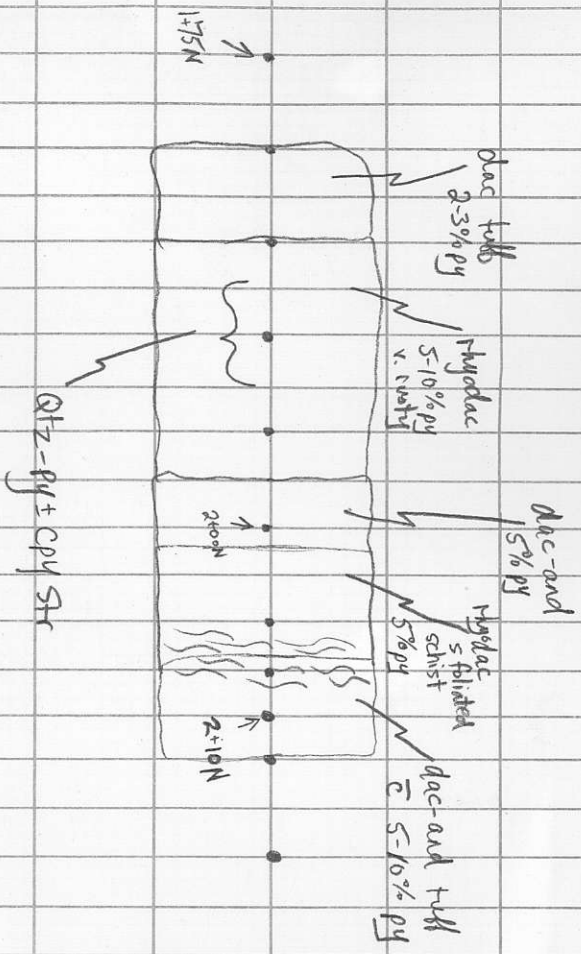
6 RD Green M SER CAT 1 Flow Bar.

7

8 SER gray but v. S SER -



# CANAMERA OPTION



APRIL '87

## CANAMERA OPTION

Partner: Dave Wardwell 746-5317

Weather: Clear / sunny

Work: Mapping / Linecutting  
L 5w, 14wMapping notes~ 2+25 S major drainage  $\bar{c}$  trickle

0+85 S dry gully

0+30 S dry gully

0+49 N x float rhyolac ang.  
rusty boulders

0+55 N sl. gully

0+85 N skree (minor) angular  
and xl t. + subr Nan.1+35 N skree ang. and-dac  
some rusty1+50 N abundant skree ang  
and-dac, approaching  
felsenmeer

1+72 N small 1x1 s.c. / o.c.

CGL-20 110' 47 N rusty  
weathering

1+85N

2+20N

Sm gully c abundant skree  
and-dec Skree

## CANAMERA OPTION

Weather: Overcast / warm

Partner: -

Work: Finish mapping Canamera  
Option L5W (south) +  
CT2 (Trench 2)

△ CGL-21 (5+30W, 0+08N)

- sm. o.e. / knob near M<sub>1</sub>B  
main road

- weathers wh-buff, fresh is med-green  
note minor lim / Mn frac coatings

- and-dac fp xl tuff

15% fp 1mm phenos

tr qtz eyes

- m fol<sup>n</sup>

- tr - < 1% py

- mod chl / ser