840564

July 13 - Highline

Terry traversing one creek

Cw - another creek, on either side of the cold stree deposit.

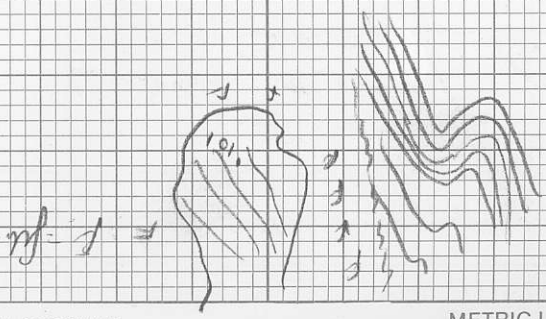
Locate WH3T2 - 433

prior to WH3T2 - 433 - have well bedded tuff with some limey sections. a few cold stream deposit in the float. some calcareous section which may just be a coating of calcite. no apparent silicification

66° @ 265° dip of well bedded limestone. drawn to dyke same

just below with a feldspar dyke

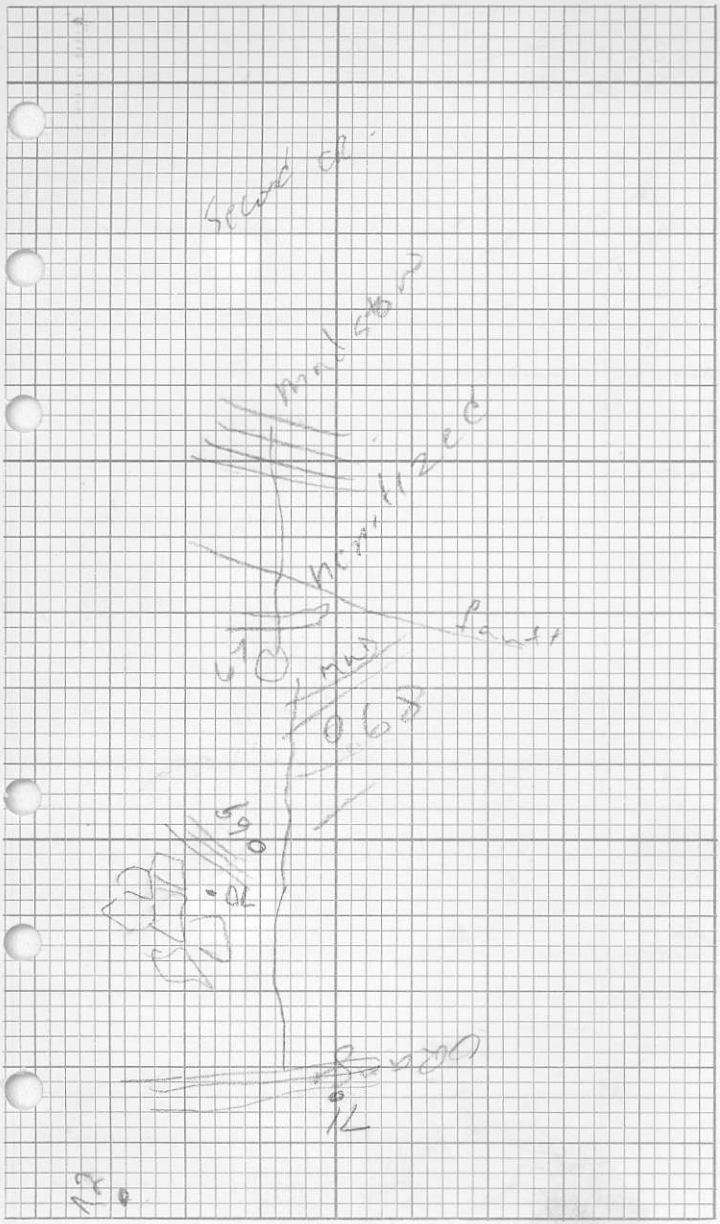
CW - 101 - well bed limest fg-gtn in contact with a felsite



dyke, sketch across page

Continue up the hill
go through a great section
of sediments and dykes there
are probably a number of
tuff units also. Finally
up above tree line for sure
you run into a great section
of dykes, which appear to be
just above me

602 — is a chert! or siliceous
bed between two dykes
it is 1 meter wide, traced
40 meters, very siliceous,
black. to North of main
gulley



T2471-71

Light Brown weathering
O.C Strikes accross
gully. 1-3 m wide
Matrix ranges from white
to grey to green
Some sporatic silica
No visible sulphides

HIGHLINER

A sunny cool day spent on Highliner in a creek south of the large cold stream deposit. The base of the stream is primarily volcanics, while the upper portion of the section is all sediment - limestone, graywacke, possibly some turbidite sequences, which have been intruded by a number of diorite and felsite dykes.

No really large areas of silicification were found. Two spots near felsite dykes were silicified and sampled but they did not look particular encouraging. Only minor limestone was seen in the creek.

Project M504	NTS	Scale 1:4000	Page of	Traverse
Sampler WALTON	Location, Target (words) HIGHLINER		Sample Nos GW4T1-101→102	
Date July 13/84	photo no. #41 - colour Blowup		Cert. Nos	

ASSAY:

GEOCHEM: Cu Mo Pb Zn U W

BCII 6662a-CSM

ATTITUDES (∠ 100/40 N)

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER ○ SPECIMEN SITE A,B,..; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

CHEVRON MINERALS —— DAILY TRAVERSE REPORT