

The sellotaped pages →
 were all that was in the 'Top
 Camp' logbook.

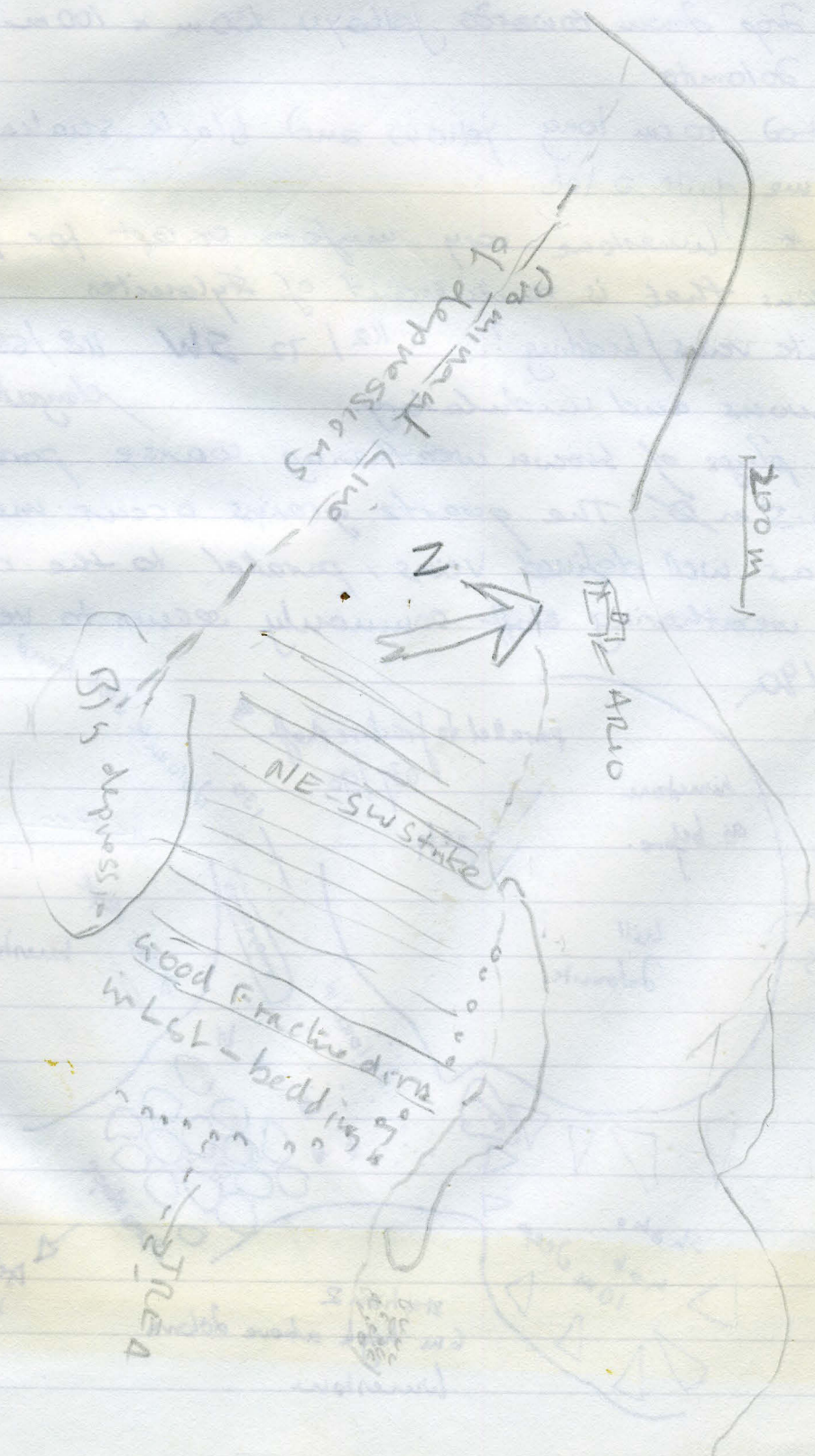
S.G.R. 27/11/89

		in	out	ns @ camp
WEDS	6			9
TH	7	n	PAUL NIKKI WLODEK	6+n
FR	8	m	MIKE URS JON	3+n+m
SA	9	L	MEL KATYA WILL	n+m
SU	10		n+m+L	n+m+L
MO	11			
TU	12			
WE	13			
TH	14			
FR	15			

$n \leq 3$ & no negative people (or +ve n's of -ve people)
 $m+n \leq 6$ allowed down cave
 $L+m+n \leq 9$

Phd + Ditta - Geological walk to
2/7 and back!!

Stop 1 - half way up first part of
Juttaya club (excellent view towards Anso)



Stop 2 Top of first part of climb
measure magnetic north

creamy sugary limestone with some disseminated quartz needles
(small 0.5cm long 0.25mm diameter) *

bedding not obvious

vein/fracture 032/70SW 038/75SW, 035/75SW

In next drop down towards Jaltayu 150m x 100m large exposure
of beige dolomite

Spotted 40cm long yellow and black snake that
scared me quite a lot

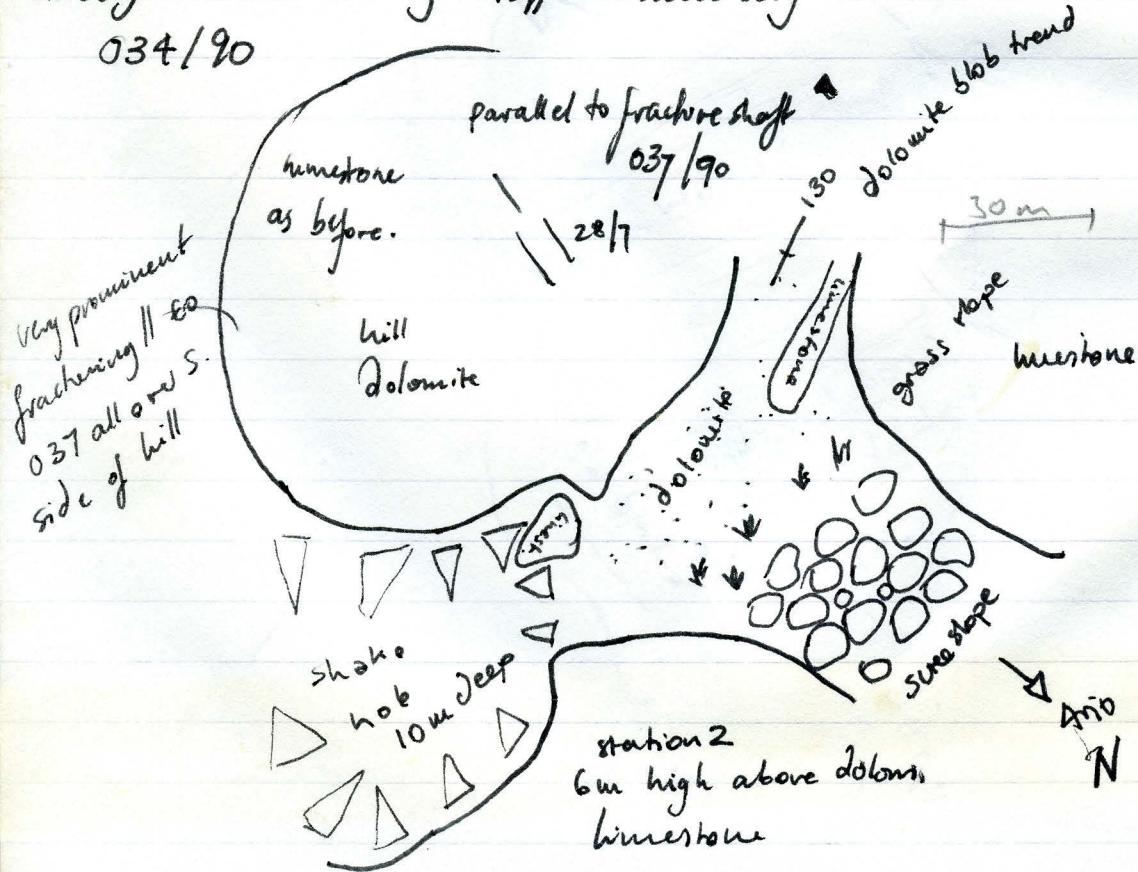
* limestone very uniform except for few slightly
beige veins that is reminiscent of Sylonites

calcite veins/bedding? 112/72 SW 118/58 SW 104/60 SW
discontinuous and undulatory. elongate blobs trending 132

Few plugs of brown weathering coarse porous rock - dolomite
up to 0.5m Ø The quartz grains occur mainly in clusters
as well as well defined veins, parallel to the calcite veins.

orange weathering stuff commonly seems to vein the limestone

034/90



- massive calcite vein // to fracture. 28/7 sounds a very promising and deep shaft. Bored by OUC in 1987. Perhaps worth trying again!

From La Verde Luenga area
 120° should be bedding \therefore 045 direction are fractures.

Dolomite // to bedding!

Stop 3

valley to the S of Stop 2 with smooth ridge and 4 obvious shake holes that could indicate linear aquifer below.

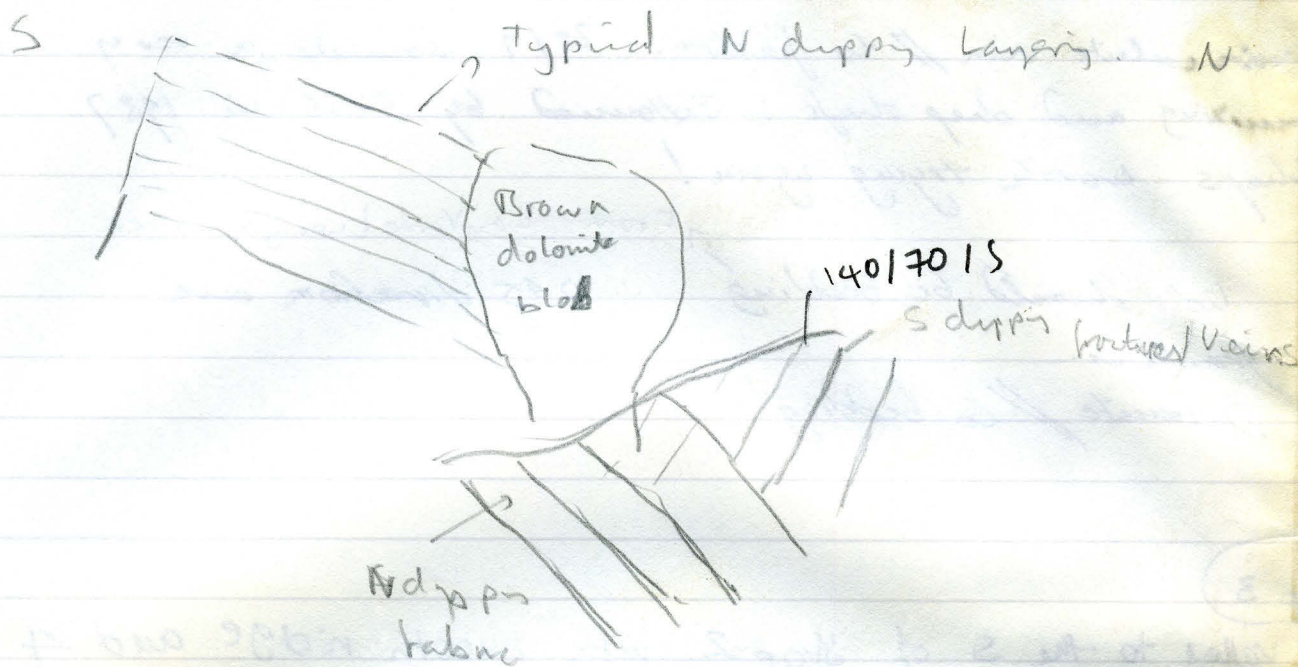
Very recrystallized limestone with 15cm spaced joints 010/40 NW irregular blobs and veins of spar. trending 100/40 N few and small quartz crystals. towards base of valley some Dolomite though the majority of fill seems drift (to the S of the valley)

035 fracture orientation again very prominent might be related to ice loading ??? (Typical Phil comment) - only the ones // to the hill but he doesn't really know.

creamy v. uniform limestone, no marked brecciation. 050/70 SW jointing! Valley in same orientation.

- ④ A very gully from 3 or cully // to 032
 Evidence of elongate dolomite blebs // to cully.
 Vein fracture oriented 119/70/S
 then

View to W side of depression gives prominent N dipping de layering - could this be bedding it is not as regular as fracture vein layering.



		118/65/S	18/65/S
Fracture 1	120/70/S	100/70/S	110/70/S
2	039/40	027/40	067/70/S 090/40
Beddy?	100/45/N	130/45/N	

Large grassy patch - sand from resurgence? + dolomite / caliche bedrock

⑤ Back down from Jutkeyu. B Dark thin
Laminated ls - So - 140/45/NW
Cut by massive caliche veins + dolomite c/p.

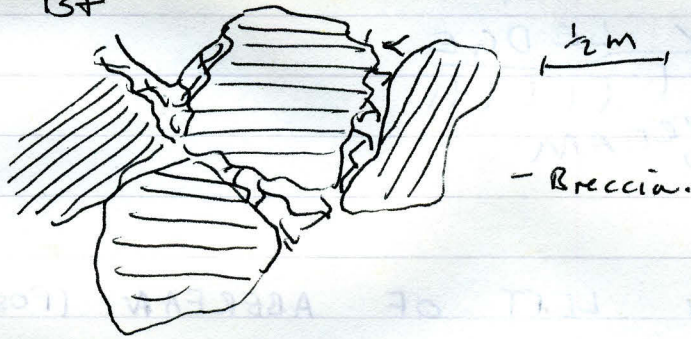
Cave Geology

CAMP

At Camp Limestone and chert interbedded 2cm thick chert beds 075/35/N chert in 1-2 m thick beds with 5-6 beds in each unit. - thicker Lst dominated beds separate these Lst thinly laminated dark - light grey.

CLIMB TO STREAM BEYOND INLET CHAMBER DOWNSTREAM OF CAMP.

Calcite cemented breccia of chert + thinly laminated Lst



1983 Limit still looks brecciated dark grey Lst. w chert.

Piccadilly Line - appears to be a massive bedding to plane chamber - Kings Cross Escalator roof bedding plane. 100/35/NE

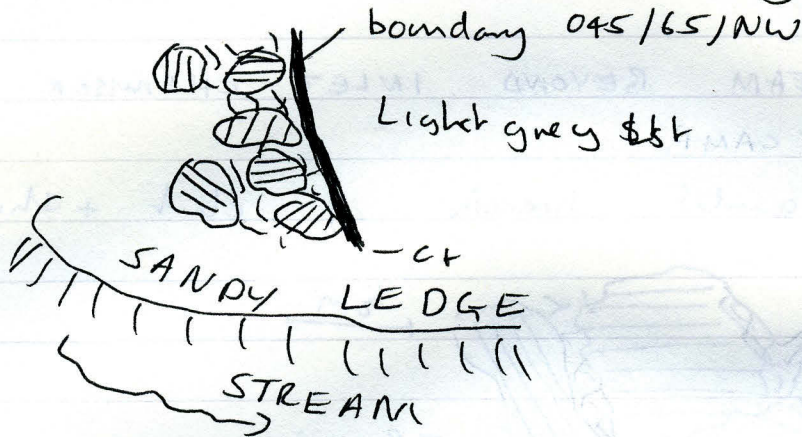
BASE OF MARBLE ARCH.

Breccia cemented by calcite mud - I think this could be cave fill sediment.

PRIMULAR POINT STREAMWAY

By pitch 10' upstream of Primular Point
Sandy ledge

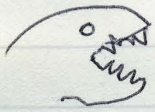
Upstream - breccia of light grey + dark
grey laminated Lst covered by calcite -
downstream massive light grey Lst.



INLET ON LEFT OF ABERFAN (POSTMAN PAT) BLACK CAT INLET

Solid rock - light grey Lst. Laminated
in places with plenty of chassy projections
calcite veins prominent

T&S



I was hungry
no bread!