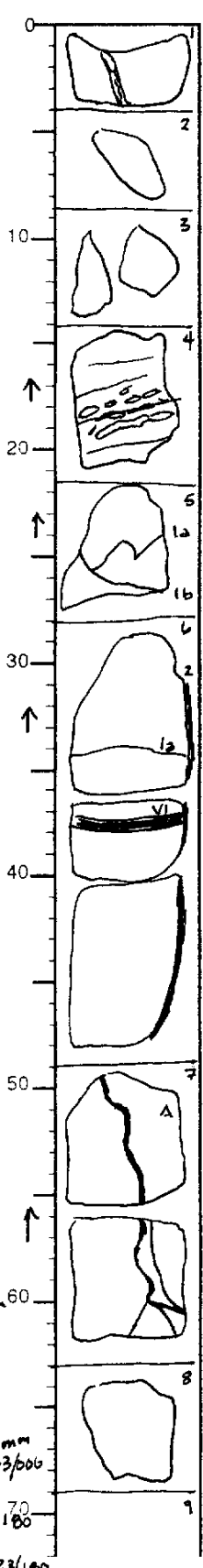


# Structural Geology Description

Leg	Hole	Core	Section	Observer
169	856H	63R	1	MAR



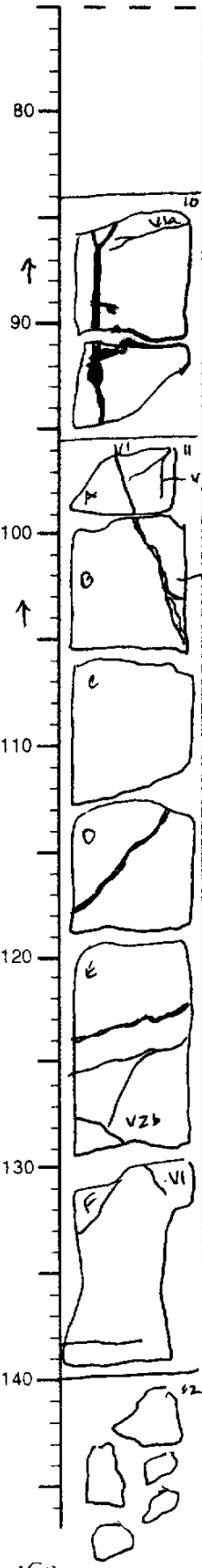
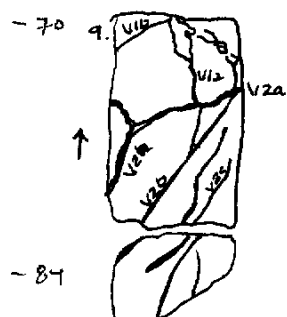
LITHOLOGY: ~~DIABASE~~ **BASALT**  
 Cpy, Qtz, w/ chl selvage  
 3mm entering pillow lavas

chl 2mm w/ 7mm al. halo w/epi  
 chilled w/ quench margin 3 1/2 cm  
~~cut~~ w/ secondary fractures sub T to zone cutting clasts in CE  
 chlorite replacement  
 07/090 23/180

5 chl veins 1mm  
 1a 19/090 49/000  
 1b 04/270 05/180  
 6 chl veins 1mm w/ Cpy  
 05/270 58/180

2 chl 2mm 90/180  
 B) VI chl + Cpy 3mm  
 03/090 57/000  
 dif. halo 7-10mm  
 C.) cont. of piece A vein 2

7.) Piece A  
 chl vein 2mm  
 82/270 58/000  
 cont. of same vein in piece B



chl 1mm V1a  
 02/090 44/180  
 V2a chl w/ Cpy 2-3  
 83/270  
 \* need cut piece to orient  
 VI 070/270 68/000  
 93 + Cpy 3mm  
 V1b 63/180 84/090  
 cont. of vein from piece 10  
 D. chl + Cpy 1.5mm  
 27/090 52/000  
 E  
 V2a chl 1mm  
 09/090 57/180  
 V1a chl 1mm  
 06/090 10/000  
 V2b chl 1mm  
 33/270 36/000  
 F 50/090 55/000  
 chl 1mm

9  
 chl 1mm  
 /270  
 a chl 2mm  
 3/090 63/000  
 b  
 2/090 73/180  
 c  
 16/090 23/180