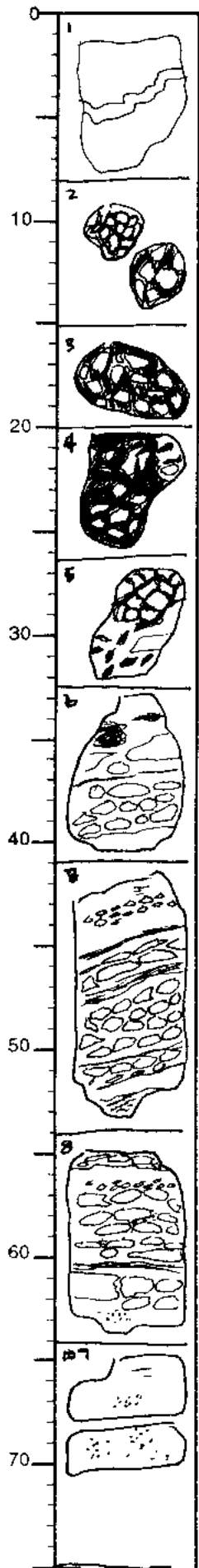


Structural Geology Description

Leg	Hole	Core	Section	Observer
169	10356	10	1	MAR



Highly altered vein w/ qtz & zeolites (yellow mineral) 5-7mm wide. Subhorizontal. Unoriented 80 piece

Pyrite replacing matrix of hydraulic breccia.

Smoky qtz assoc. w/ Py giving darker color. Complete replacement of matrix w/ Py

Minor blue quartz w/in Py & qtz

Po complete replacement of matrix w/ a few mixed clasts left.

Hydraulic breccia altered to clay. Clasts are not as distinct. Po

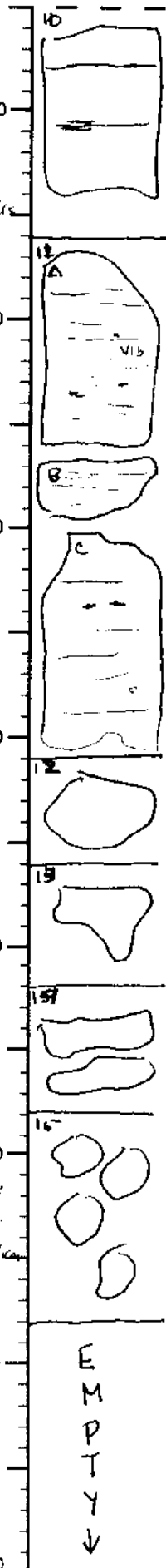
Bedding Parallel Hydraulic Breccia

Po replacement occurs at top of piece and a couple of blebs of Py alteration also occur

So 14/090 08/180

Hydraulic breccia - no movement of grains. Classic jigsaw texture. Bedding units remain coherent. But each unit shows brecciation. Po replaces between large clast but only minor.

Po blebs



abundant biherbation w/ replacement
2 Po veins bedding para

Bedding parallel replacement of Po
mainly blebs of Po but minor stringers

So 07/090 04/180

Via Po 1mm replacement
06/090 02/180

V16 Po 1mm replacement
03/270 12/180

Pieces A & C must have rotated during drilling. Same dip different directions.

EMPTY
↓

150