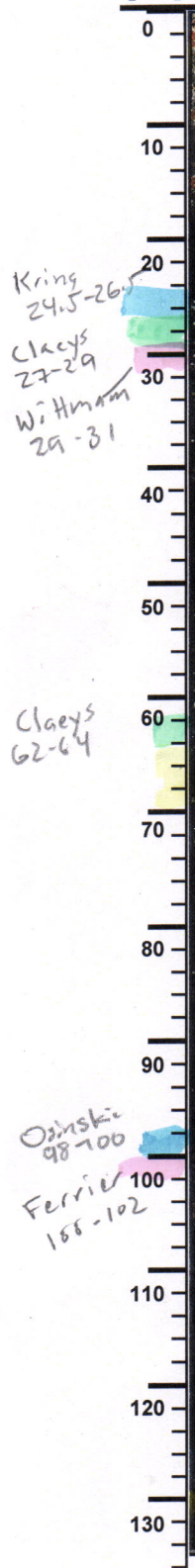
IODP-MSP (Exp. 364) VISUAL SECTION UNIT DESCRIPTION

Exp.	Site	Hole	Core	Type	Section
364	77	A	288	R	2

Date	Time	Observers
11.10.2016	16:40	UR, XL, DK



[cm]	Unit #	Lithology	Veins and Alteration	Structures	Core Disturbance	CT	Description
0		IMP TGR	Green mineralization				color: pinkish grey 5YR 6/4
10	1	Granite	Qtz dissolution				CT: dark grey
	1.7						strongly deformed coarse grain size granite.
							Grain size and shapes of crystals are different from normal granite due to strong Cataclastic deform
20							Gradually changed cataclastic ~ Suevite.
30			Green mineralization, sulfide				Color: dark grey N4
							CT: light grey
40		Impactite polymic breccia Suevite.					polymict breccia suevite.
50							clasts: granite < 5cm
							dark gneiss < 4cm.
60		Nixon 1/2 64-70cm					melt clast. ~10%
70	2						matrix supported.
							from 73cm to bottom: more flow banding,
80							less granite fragments.
							(decreasing abundance)
90							
100							
110							
120							
130							
140							
150							
160							