

Site 906																																			
Hole, core, section, interval (cm)	Depth (mbsf)	Lithology	Sand	Silt	Clay	Cement	Clay	Micrite	Cement	Sparse Cement	Forams	Nannos	Diatoms	Rads	Spicules	Silicoflag	Pellets	Plant	Bioclasts	Rock Fragments	Quartz	Feldspar	Calcite	Dolomite	Siderite	Pyrite	Mica	Glauconite	Opal	Acc. Min.	Opal Count	Sparse calcite	Pore Space	Descriptions	
A-10X-7, 23-24	90.63	M	0	5	95		0	0					2	Tr				0			5	0	25	0	65	3	0	Tr	0						Nodule; micrite + siderite, burrowed.
27X-4, 123-125	251.43	M	Tr	5	95		0	0					18	3				0			5	0	20	0	50	2	1	0	0						Intergrown 20-30 m calcite + siderite crystals, silt to fine sand-sized, angular quartz, ?horizontal fracta + foliation.
36X-2, 141-144	336.11	M	90	10	0		0	0					0	0				0			50	1	0	34	0	15	Tr	Tr	0						45 fault contact; hanging wall, Fe-rich dolomite + calcite-cemented clay, vertical dolomite-filled cracks. Footwall, medium sand-sized quartz, dolomite + pyrite cement.
42X-2, 6-13	392.33	M	90	10	0	40	0	0					Tr	0				0			70	2	0	20	0	1	2	1	5	1					Interbedded coarse- and fine-grained quartz layers. Layers are 3 to 5 mm thick. Quartz grains are angular to subrounded and cemented by subhedral.
54X-5, 49-53	512.69	M	35	10	55	0	0	5					0	0				2			5	36	1	0	45	0	0	1	Tr	0	0			5	Clastic sill; matrix-supported fine sand-sized quartz + granule-sized intraclasts, plant fragments aligned parallel to walls at edges of sill, dolomite + calcite cement.