		General Information					Whole Rock		Transmitted Light
Sample Name (IGSN)		EX1803-D15-1							
Describer			Kevin Ko						
ample Location		Gulf of Mexico - Pourtales Terrace Sinkhole							
ithology prefix		Fossiliferous					12.33		
eneral Lithology	Limestone								COMP.
exture 1						4			
exture 2							1 1 3 4 3 4 3 4		
Vhole Rock Original (%)	100	.00 Check [Ph + Vs + Gm = 100%] OK							
Vhole Rock Present (%)	100	Check [Or = Pr + Rf] OK							
/hole Rock Replaced (%)	0	Check [Or = Pr + Rf] OK				- 5			
otal Groundmass Original (%)	100	Check [Gp + Gl + Ms = 100%] OK						A CONTRACTOR OF THE CONTRACTOR	
otal Groundmass Present (%)	0	Check [Or = Pr + Rf] OK							
otal Groundmass Replaced (%)	100	Check [Or = Pr + Rf] OK							
Whole Rock Summary	A limestor	A limestone with some fossil corals adhered to the surface. Sample contains numerous void spaces and may represent a coral built carbonate platform.							
Thin Section Summary		A limestone with numerous large fossils interspersed between a fine grained matrix. Fossils are very diverse and may represent a variety of foraminifera, coccolithophores(?), diatoms(?) and corals.						errore DSU 3	
PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]	Cross Polarized
	OL	PLAG	UPA	CPA	SPINEL	OTHER	AESICIES [AS]		CI 055 Polatized
Original (%) [Or]									
resent (%) [Pr]									
eplaced / Filled (%) [Rf]	OK	OV	OK	OV.	OV	OK	OK	OV	
heck [Or = Pr + Rf]	ОК	ОК	OK	OK	ОК	ОК	ОК	OK	, au
linimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
hape									
labit									
onation Type									
Conation Extent									
exsolution Type									
Special Features									
Comments									
	01	DIAG	ODV	CDV	CDINE	OTHER	61 955 [61]	MASTACIS [Mac]	
GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MSTASIS [Ms]	
Original (%) [Or]									Wagner Pelmoraphic
resent (%) [Pr]									
eplaced / Filled (%) [Rf]	014	0.4	01/	01/	OK	OK	OK	OK	
heck [Or = Pr + Rf]	OK	ОК	ОК	OK	OK	ОК	OK	OK	
/linimum Size (mm)									
flaximum Size (mm)									
/lodal Size (mm)									
hape									
labit									
Comments									