	General Information					Whole Rock			Transmitted Light
Sample Name (IGSN)	EX1806-D13-1								
Describer	Kevin Konrad								
Sample Location		Gulf of Mexico - Big Dipper					The state of the s		
ithology prefix	Carbonate								
General Lithology	Mudstone								
Texture 1						031			
Texture 2						r cm	11111111111111111111111111111111111111		
Whole Rock Original (%)	100	Check [ Ph + Vs +	+ Gm = 100% ]		ОК			Die no	
Whole Rock Present (%)	100	Check [ Or = Pr + Rf ]			ОК			18 M	
Whole Rock Replaced (%)	0				ОК			S. Comments of the second	
otal Groundmass Original (%)	100	Check [ Gp + Gl + Ms = 100% ]			ОК	3 88		1-22	
otal Groundmass Present (%)	0	Check [ Or = Pr + Rf ]			ОК				
otal Groundmass Replaced (%)	100	Check [ Or = Pr +	· Rf ]		ОК	Diver Sample of	EX1806	47	
Whole Rock Summary	A reddish limestone with numerous coral types attached to the surface. Sample wasn't cut into slabs to preserve surface structure.					3-1 3-1			Wagner Petrographic
Thin Section Summary	A layered fine-grained carbonate mudstone with grains of feldspar and mica. Mineral grains are typically fine (<60um) while the carbonate matrix is very fine grained. Some large circular void spaces containing alteration halos are present within. Parts of the sample are mottled with different colored carbonate, potentially bioturbation disturbance.								
PHENOCRYSTS [Ph]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	VESICLES [Vs]	GRNDM [Gm]	Cross Polarized
Original (%) [ Or ]									
Present (%) [ Pr ]									
Replaced / Filled (%) [ Rf ]									
Check [ Or = Pr + Rf ]	ОК	ОК	ОК	ОК	ОК	ОК	ОК	OK	
Minimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
hape									
labit									
Conation Type									
Conation Extent									
Exsolution Type									Who are the second of the second
Special Features									
Comments									
GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MSTASIS [Ms]	
Original (%) [ Or ]									Wagner Petrographic
resent (%) [ Pr ]									
eplaced / Filled (%) [ Rf ]									
Check [ Or = Pr + Rf ]	ОК	OK	ОК	ОК	ОК	OK	OK	OK	
Minimum Size (mm)			OK .		OK .				
Maximum Size (mm)									
Modal Size (mm)									
ional old (IIIII)									I

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