General Information							Whole Rock		Transmitted Light
Sample Name (IGSN)	EX1806-D4-8								
Describer		Kevin Konrad							
Sample Location		Gulf of Mexico - Blake Escarpment South					0 0		
Lithology prefix			Fossiliferous						
General Lithology	Limestone								
Texture 1									
Texture 2						70	1 1000		
Whole Rock Original (%)	100	Check [ Ph + Vs + Gm = 100% ] OK							
Whole Rock Present (%)	100	Check [ Or = Pr + Rf ] OK							
Whole Rock Replaced (%)	0	Check [ Or = Pr + Rf ] OK							
Total Groundmass Original (%)	100	Check [ Gp + Gl + Ms = 100% ] OK							
Total Groundmass Present (%)	0	Check [ Or = Pr + R	Check [ Or = Pr + Rf ] OK			3		Mark to the state of the	
Total Groundmass Replaced (%)	100	Check [ Or = Pr + Rf ] OK				Three Sample	EX180	A TOP OF THE	
Whole Rock Summary	A light colored very fine grained carbonate mudstone or limestone. Sample is fairly homogenous with sparse FeMn coating.					806-F/4-8  NGR BASE			
Thin Section Summary	A fossiliferous limestone with some minor FeMn infilling fractures and void spaces. A variety of different shapes and sizes of carbonate tests are present with diameters ranging from 150 to 350 um.								
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	ОК	
Minimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
Shape									
Habit									
Zonation Type									$\mathcal{U}:\mathcal{U}$
Zonation Extent									
<b>Exsolution Type</b>									
Special Features									
Comments									
GROUNDMASS [Gp]	OL	PLAG	ОРХ	СРХ	SPINEL	OTHER	GLASS [GI]	MSTASIS [Ms]	
Original (%) [ Or ]									Wagner Petrographic
Present (%) [ Pr ]									
Replaced / Filled (%) [ Rf ]									
Check [ Or = Pr + Rf ]	ОК	ОК	OK	ОК	OK	OK	OK	OK	
Minimum Size (mm)									
Maximum Size (mm)									
Modal Size (mm)									
Shape									
Habit									
Comments									