

DEPTH (m)	CORE NO.	C C R I	LITHOLOGIC DESCRIPTION	ZONE		CHARACTERISTIC SPECIES
				NANNO	FORAM	
30	27 1		Brown to grayish brown plastic clay; minor silt content.			
? PLEISTOCENE	2		Brown and grayish brown plastic clay. Thin gray silty turbidite at 165' ±, 10cm.			
	3					
	4 5		Two turbidites, each 2-3' thick, sand about 75% quartz plus wide variety of other detritals including some olivine. Considerable amounts of plant trash.			
100	27A 1		Brown to grayish brown plastic clay with patches of blue gray clay. Few gray turbidite stringers 1 cm. or less thick.			
140	2		Greenish gray to brownish gray silty to slightly sandy clay.			Planktonic Foraminifers: <i>Gr. dutertrei</i> high spir., <i>P. obliquilobata</i> s.l.
230	3		Olive to brownish gray clay slightly silty with a few slightly sandy stringers. At 775' and 815' are 10 cm beds of gray turbidite, sandy silt to silty clay. Sand arkosic with wide variety of detritals plus organic matter.	<i>Triquetrorhabdulus carinatus</i> Zone	<i>Globorotalia kugleri</i> Zone	Planktonic Foraminifers: <i>Ca. chipolensis</i> , <i>Cx. dissimilis</i> s.l., <i>Gg. ciperensis</i> cip., <i>Gg. praebulloides</i> , <i>Gg. rohri</i> , <i>Gg. cf. trilobularis</i> , <i>Gg. venezuelana</i> , <i>Ge. trilobus primordius</i> , <i>Gg. altispina</i> s.l., <i>Gr. kugleri</i> , <i>Gr. mayeri</i> s.l., <i>Gr. obesa</i> , <i>Gr. opima nama</i> . Calcareous Nannofossils: <i>Cyclocoenolites floridanus</i> , <i>Discoaster saundersi</i> , <i>Triquetrorhabdulus carinatus</i> .
	4					Calcareous Nannofossils: <i>Reticulofenestra bisecta</i> , <i>Coccolithus pelagicus</i> , <i>Coccolithus pseudoarteri</i> , <i>Cyclocoenolites floridanus</i> , <i>Coronocyclus nitescens</i> , <i>Helicopontosphaera parallela</i> , <i>Discolithina vigintiforata</i> , <i>Discoaster deflandrei</i> , <i>Discoaster saundersi</i> , <i>Discoaster lida</i> , <i>Discoaster barbadiensis</i> , <i>Sphenolithus moriformis</i> , <i>Sphenolithus pacificus</i> , <i>Sphenolithus distentus</i> , <i>Triquetrorhabdulus carinatus</i> .
350	5		Greenish gray to light brownish gray clays, slightly silty calcareous. Abundant nannoplankton, but no forams.	<i>Sphenolithus ciperensis</i> Zone		Calcareous Nannofossils: <i>Reticulofenestra umbilica</i> , <i>Reticulofenestra bisecta</i> , <i>Coccolithus pelagicus</i> , <i>Coccolithus eopelagicus</i> , <i>Helicopontosphaera cf. seminulum</i> , <i>Helicopontosphaera compacta</i> , <i>Discolithina antistrema</i> , <i>Discolithina vigintiforata</i> , <i>Discoaster deflandrei</i> , <i>Discoaster saundersi</i> , <i>Discoaster lida</i> , <i>Discoaster barbadiensis</i> , <i>Sphenolithus moriformis</i> , <i>Sphenolithus pacificus</i> , <i>Sphenolithus ciperensis</i> , <i>Triquetrorhabdulus carinatus</i> .
450	6		Laminated tan and blue-gray bentonitic clays, with radiolaria and nannoplankton.	? <i>Discoaster tani nodifer</i> Zone		Calcareous Nannofossils: <i>Reticulofenestra umbilica</i> , <i>Reticulofenestra bisecta</i> , <i>Coccolithus pelagicus</i> , <i>Coccolithus eopelagicus</i> , <i>Helicopontosphaera cf. seminulum</i> , <i>Discoaster barbadiensis</i> , <i>Discoaster saiponensis</i> , <i>Discoaster deflandrei</i> . Radiolaria: <i>Theocampe mongolfieri</i> , <i>Thyreocyrtis rhizodon</i> , <i>Cycladophora turris</i> , <i>Theocyrtis tuberosa</i> , <i>Artophormis gracilis</i> , <i>Lithocyrtis angustata</i> .
	7		Laminated light green to nearly white calcareous bentonite.	<i>Discoaster tani nodifer</i> Zone		Calcareous Nannofossils: <i>Chiasmolithus grandis</i> , <i>Reticulofenestra umbilica</i> , <i>Coccolithus pelagicus</i> , <i>Coccolithus eopelagicus</i> , <i>Brauzdosphaera discula</i> , <i>Discoaster barbadiensis</i> , <i>Discoaster saiponensis</i> , <i>Discoaster tani nodifer</i> . Radiolaria: <i>Lithocyrtis ocellus</i> group, <i>Lithocyrtis vespertilio</i> , <i>Thyreocyrtis rhizodon</i> , <i>Thyreocyrtis triamtha</i> , <i>Euxyngium fistuligerum</i> , <i>Podocyrtis mitra</i> , <i>Sethocyrtis tricostata</i> ?, <i>Cycladophora hispidula</i> .

Stratigraphic summary chart—Leg 4, Site 27.