

DEPTH (m)	CORE NO.	C R I	LITHOLOGIC DESCRIPTION	ZONE NANNO	ZONE FORAM	CHARACTERISTIC SPECIES
26	1		Interbedded medium to dark gray clay, silty clay, and sand. Clay beds slightly to very silty, glauconitic, and rich in organics.	Gephyrocapsa oceanica Zone (upper part)		
100	2		Slightly calcareous. Contacts with sands sharp to gradational. Sand beds predominantly quartz, angular to very round, with abundant mica, some feldspar, calcite, and chalcedony; variety of heavy minerals and organic trash. Sand layer at 325' has abundant plant remains, fragments of specular hematite, and amber.			Planktonic Foraminifers: <i>Gg. bullroides</i> s.l., <i>Gg. quinqueloba</i> , <i>Gg. rubescens</i> , <i>Globigerinita</i> sp., <i>Ge. conglobatus</i> , <i>Ge. ruber</i> s.l., <i>Ge. ruber</i> (red colored), <i>Ge. trilobus sacculifer</i> , <i>Ge. trilobus</i> s.l., <i>Gr. dutertrei</i> s.l., <i>Gr. menardii</i> <i>ultrata</i> , <i>Gr. menardii</i> <i>menardii</i> , <i>Gr. scitula</i> s.l., <i>Gr. subretacea</i> , <i>Gr. truncatulinoides</i> tr., <i>Gr. tumida flexuosa</i> , <i>Gr. tumida tumida</i> , <i>Gr. cf. tumida</i> , <i>Obulina</i> sp., <i>P. obliquiloculata</i> , <i>Sa. dehisca</i> . Calcareous Nannofossils: <i>Gephyrocapsa oceanica</i> , <i>Gephyrocapsa aperta</i> , <i>Gephyrocapsa caribbeanica</i> , <i>Pseudomiliaria lacunosa</i> (oval), <i>Cyclococcolithus leptoporus</i> , <i>Umbilicosphaera mirabilis</i> , <i>Helicopontosphaera kampferi</i> , <i>Ceratolithus cristatus</i> , <i>Discaster browseri</i> s.l., <i>Discaster pentaradiatus</i> .
110	3		Slightly silty to very silty and sandy olive-gray clay.			Planktonic Foraminifers: <i>Gg. uvula</i> , <i>Ge. conglobatus</i> , <i>Ge. ruber</i> s.l., <i>Ge. trilobus</i> s.l., <i>Gr. crassaformis</i> <i>crassaformis</i> , <i>Gr. dutertrei</i> , high spired, <i>Gr. dutertrei</i> s.l., <i>Gr. menardii</i> <i>menardii</i> , <i>Gr. truncatulinoides</i> tr., <i>Gr. tumida</i> <i>flexuosa</i> , <i>Gr. tumida</i> <i>tumida</i> , <i>Gr. cf. tumida</i> , <i>P. obliquiloculata</i> , <i>Sa. dehisca</i> s.l. Calcareous Nannofossils: <i>Gephyrocapsa oceanica</i> , <i>Gephyrocapsa aperta</i> , <i>Gephyrocapsa caribbeanica</i> , <i>Sphenolithus abies</i> .
230	4		Graded bed, clayey sand at bottom to silty clay at top sand mostly quartz with great variety of detritals at bottom, slightly indurated sandstone has cross-bedding up to 2mm thick.	Gephyrocapsa oceanica Zone (middle part)	Globorotalia truncatulinoides Zone	Planktonic Foraminifers: <i>Globigerinita</i> sp., <i>Ge. ruber</i> s.l., <i>Gr. dutertrei</i> s.l., <i>P. obliquiloculata</i> . Calcareous Nannofossils: <i>Gephyrocapsa oceanica</i> , <i>Gephyrocapsa aperta</i> , <i>Pseudomiliaria lacunosa</i> , <i>Umbilicosphaera mirabilis</i> .
400	5		Slightly silty to very silty calcareous olive-gray clay. One graded bed with sandy silt at bottom. Detritals include quartz, micas, feldspars, apatite, tourmaline, hornblende and calcite. Some plant material present.	Gephyrocapsa oceanica Zone (lower part)	? Globorotalia truncatulinoides Zone ?	Planktonic Foraminifers: <i>Candeina nitida</i> , <i>Gg. calida</i> , <i>Gg. rubescens</i> , <i>Globigerinita</i> sp., <i>Ge. conglobatus</i> , <i>Ge. ruber</i> s.l., <i>Ge. ruber</i> (red colored), <i>Ge. trilobus</i> cf. <i>fistul</i> , <i>Ge. trilobus</i> <i>sacculifer</i> , <i>Ge. trilobus</i> s.l., <i>Gr. acostaensis</i> , <i>Gr. crassaformis</i> <i>ocean</i> , <i>Gr. crassaformis</i> <i>crass</i> , <i>Gr. dutertrei</i> s.l., <i>Gr. cf. inflata</i> , <i>Gr. menardii</i> <i>menardii</i> , <i>Gr. scitula</i> s.l., <i>Gr. truncatulinoides</i> tr., <i>Gr. tumida</i> <i>tumida</i> , <i>Hastigerina pelagica</i> , <i>Obulina</i> sp., <i>P. obliquiloculata</i> , <i>Sa. dehisca</i> s.l., <i>Gg. nepenthes</i> , <i>Ge. obliqua</i> <i>extremus</i> , <i>Gg. altispira</i> s.l., <i>Gr. bulbrooki</i> , <i>Gr. lehneri</i> , <i>Gr. micenica</i> , <i>Gr. multilocularia</i> . Calcareous Nannofossils: <i>Gephyrocapsa oceanica</i> , <i>Gephyrocapsa aperta</i> , <i>Pseudomiliaria lacunosa</i> , <i>Cyclococcolithus leptoporus</i> , <i>Umbilicosphaera mirabilis</i> , <i>Helicopontosphaera kampferi</i> .
480			"Mud" caked on lower part of drill pipe is lighter colored and presumably from below 1600'. Has sand up to very coarse size and much plant "trash" including wood partly replaced by pyrite and iron oxides. Pebble of micaceous sandstone and siltstone.	? Gephyrocapsa oceanica Zone ?	Globorotalia truncatulinoides Zone ?	
540						