

DITCH CUTTINGS Depth in metres	SELECTED BENTHONIC FORAMINIFERA																				RESIDUE GRAINS (>.075mm)									
	BENTHONIC FORAMINIFERA																				MAJOR COMPONENTS	MINOR COMPONENTS								
220.0	W																				o = c-m ang-subrd qtz.	C	D	?	?	60F				
350.0	W	W																			m = biomicrite, marl & calc. siltst.		D	A	?	?	90F			
450.0	W	W	x	x	x	x	o	o													* = limonitic clay & pyrite		A	A	?	?	90F			
650.0	o		x	x	D	D	o	x	x												.. = f. quartz	A	C				50F			
810.0			x	x	x	o	x	x	x	x											G = glauconite			AC	?	?	50F			
1000.0	o						x	x	x												∇Δ = frosted & fractured qtz. sand & pebbles	A	C		CC	?	?	40F		
1200.0			x	x	x		x	x	x	x	x										∇Δ = siltstone	A	C		AC	C	500	50	20W	
1300.0							x	x	x	x	x	x									L = lignite	A	C		AA	A	300	40	20W	
1400.0							o	o	o	o	o	o	o	o	o	o	o	o	o	o										
1480.0	o					W	W															A		A			1000	60		
1550.0	o		x			xx	W	o	x	x	x	o	x										r	A				1000	60	
1650.0	indet																										?	?		
1710.0			x	x	o		x	W	o	x												A		r			500	60		
1800.0			x			W	x	o	x	x	o	x	o	x	x	o	x	x	x	o		A	r		r	r	500	60		
1915.0						W	x	o	x	W	x	x	x	x	x	x	x	x	x	o	x		A	A		A		3000	70	10W
1950.0			x	o		x	x	x	x																CC		1000	80		
2000.0			x			x	x	x		x	x	x	x	x	x	o	o					A			C		250	70		
2050.0						x	x	x		x	x	x	x	x	x	x	x	x	x	o				r	AC	A	2000	60		
2100.0						x	x	x	x													A	r				2000	50		
2150.0						x	x	x	x	o												A			A		1000	80		
2175.0						x	x	x	x	o												C	A		r		500	20		
2185.0						x	x	x		x	x	x	x	x	x	x	x	x	x	o		A		r	r		500	20	10W	
2195.0						x	x	x		x	x	x	x	x	x	x	x	x	x	o		A	C		r	Cr	500	30	<5W	
2200.0						x	x	x		x	x	x	x	x	x	x	x	x	x	o		C	A	A		r	r	500	50	<1W
2224.0			x			x	x	x	x													A					2000	40		
2236.0			x			x	x	x	x													A				r	3000	50		
2251.0			x			x	x	x	x													A					2000	40		
2260.0			x			x	x	x	x													A					1000	40		
2266.0						x	x	x	x																		1000	30		
2275.0						x	x	x	x													A					200	50		
2287.0						o																					?	?		
2302.0						o																			r	r	r	200	?	
2317.0						o																	A		r	r	?	?		
2329.0						x	x														** GGG	C			r	r	200	10		
2338.0						x	x														*** GG	C		r			200	10		
2344.0	N.F.F.																				*** ... ∇Δ∇Δ∇Δ∇Δ∇Δ		A	A			--	--		
2371.0						o	o	o													* --- .. ∇Δ∇Δ∇Δ∇Δ∇Δ		A	A			?	?	<1W	
2401.0						x	x														oooooooo LLLL	A	A				250	30		
2455.0						o															* ∇Δ∇Δ∇Δ∇Δ∇Δ		A	A			250	30		
2503.0						o	o	o													** ∇Δ∇Δ∇		A	A			?	?		
2569.0						o	o	o													* ----- LL oo						200	80		
2656.0						o	o	o													----- LL oo	A	A				50	5		

SYMBOLS:
 o = <20 specimens
 x = >20 specimens
 D = Dominant
 W = worn specimens
 N.F.F. = no foraminifera found
 indet = indeterminate specifically
 A = abundant 1-5% grains
 C = common >20 grains
 r = rare <20 grains

TABLE 5: FACTUAL DATA of BENTHONIC FORAMINIFERAL DISTRIBUTION & SEDIMENT GRAIN ANALYSIS - OMEO # 1.
 (refer TABLE 1 for Facies Interpretation)

David Taylor, May 4, 1983.

