

Figure 1. Summary of Physical Properties and Lithology of Hole 32.

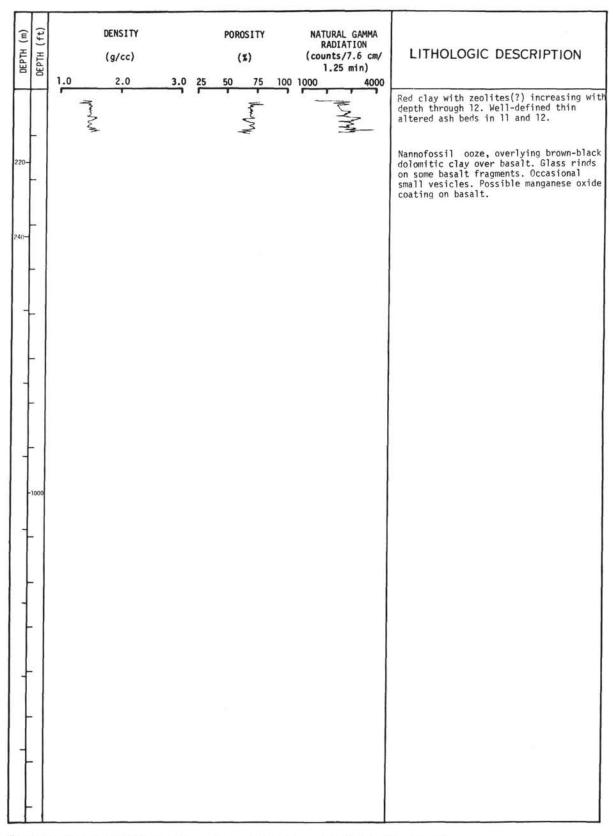


Figure 2. Summary of Physical Properties and Lithology of Hole 32. (Continued)

NOT COMPLETED

Figure 3. Summary of Cores and Diagnostic Fossils from Hole 32.

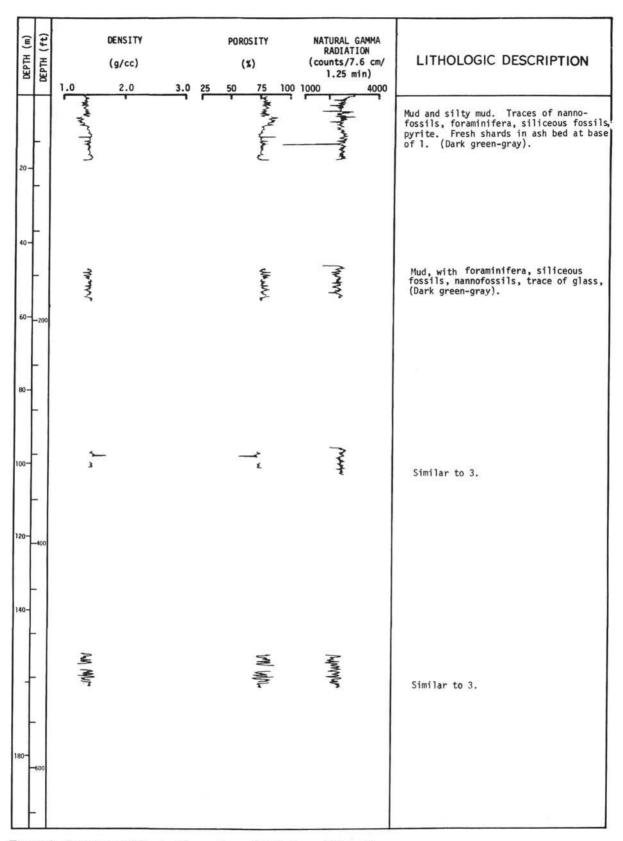


Figure 4. Summary of Physical Properties and Lithology of Hole 33.

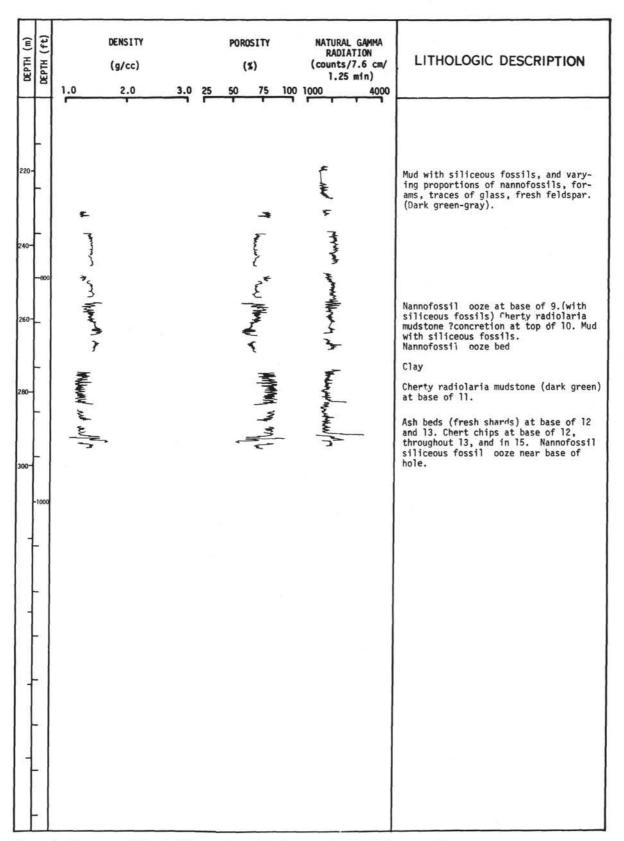


Figure 5. Summary of Physical Properties and Lithology of Hole 33 (continued).

NOT COMPLETED

Figure 6. Summary of the Cores and Diagnostic Fossils from Hole 33.

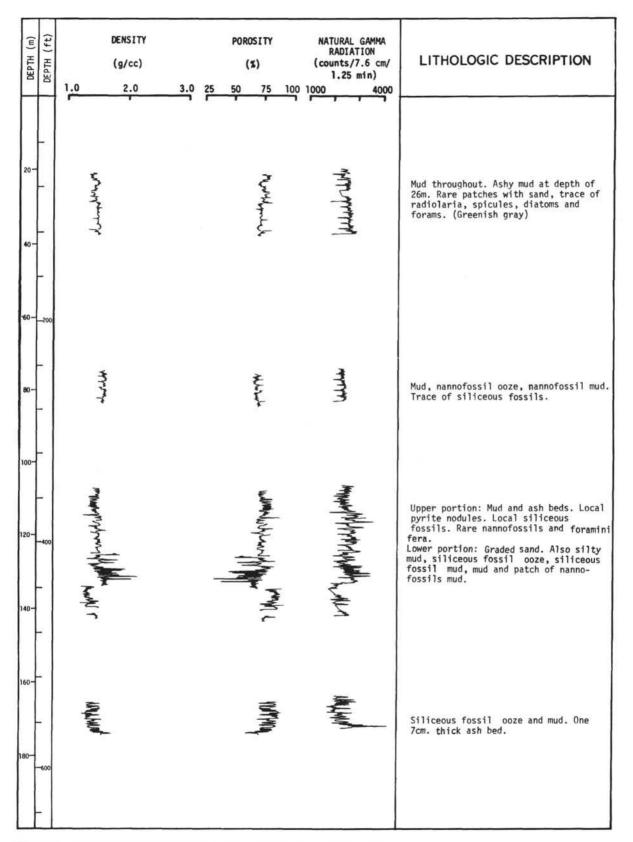


Figure 7. Summary of Physical Properties and Lithology of Hole 34.

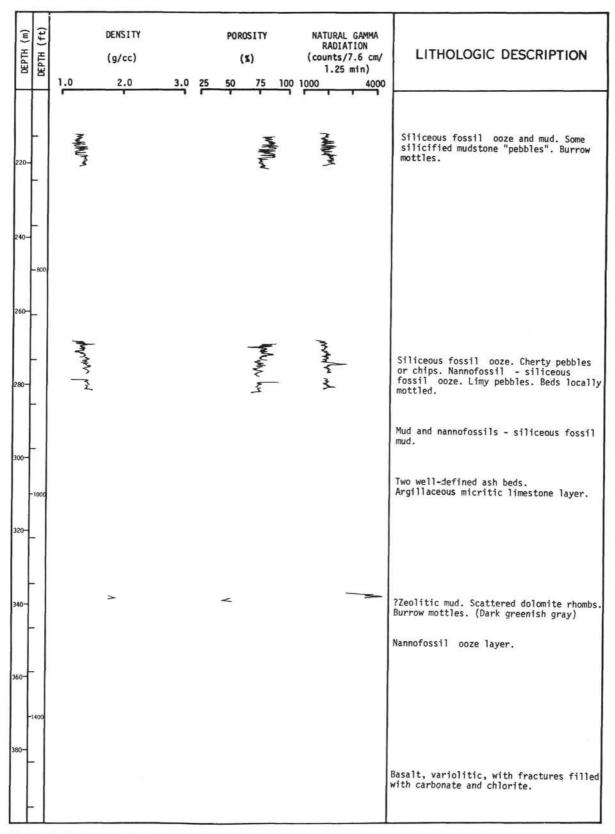


Figure 8. Summary of Physical Properties and Lithology of Hole 34 (continued).

NOT COMPLETED

Figure 9. Summary of Cores and Diagnostic Fossils from Hole 34.

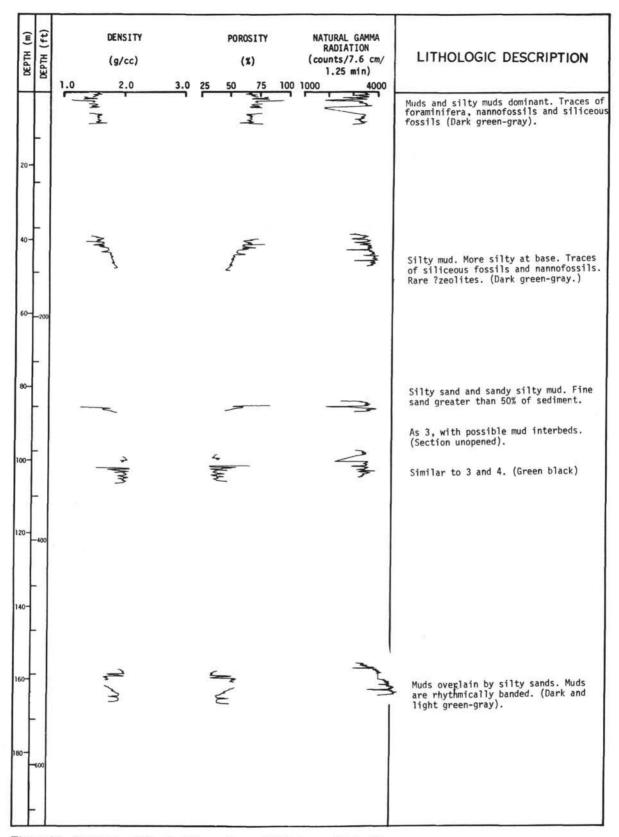


Figure 10. Summary of Physical Properties and Lithology of Hole 35.

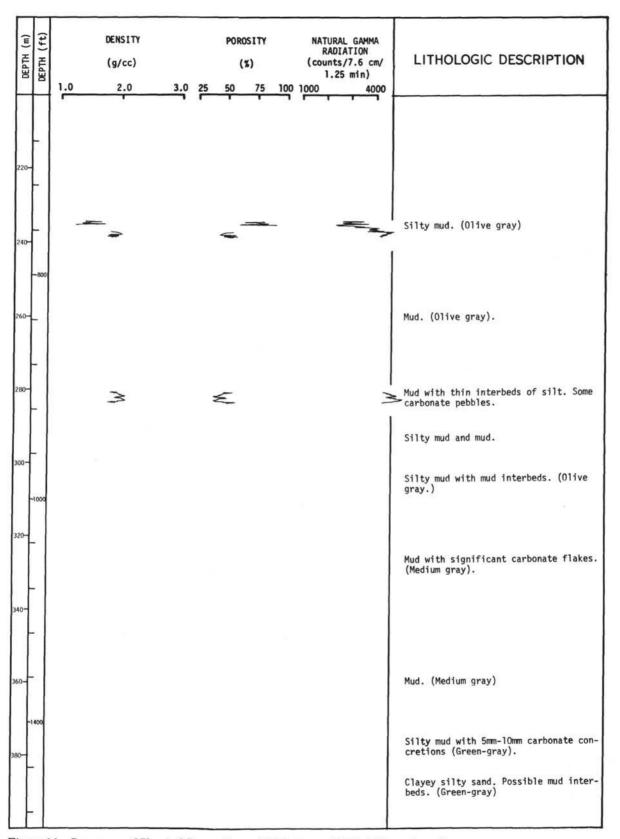


Figure 11. Summary of Physical Properties and Lithology of Hole 35 (continued).

)GY	7.	(E)	A(	GE.			DIAGNOS	TIC	FOSSIL S	3	
LITHOLOGY	BARREL	DEPTH(m)	A (	20ME SUBZONE			- DINONGO				
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	3	-									
	4 5	-	CENE	urteri Zone	icoides? elagicus carteri	e leptoporus					
		-	PLEISTOCENE	Coccoltinus carteri Zone	Gephyrocapsa Spp.  Coccolithus doronicoides?  Coccolithus pelagious  Coccolithus carteri	Cyclococoli thus leptoporus					
		-			Серћу госа						
	6	-									
		-									

Figure 12. Summary of Cores and Diagnostic Fossils from Hole 35.

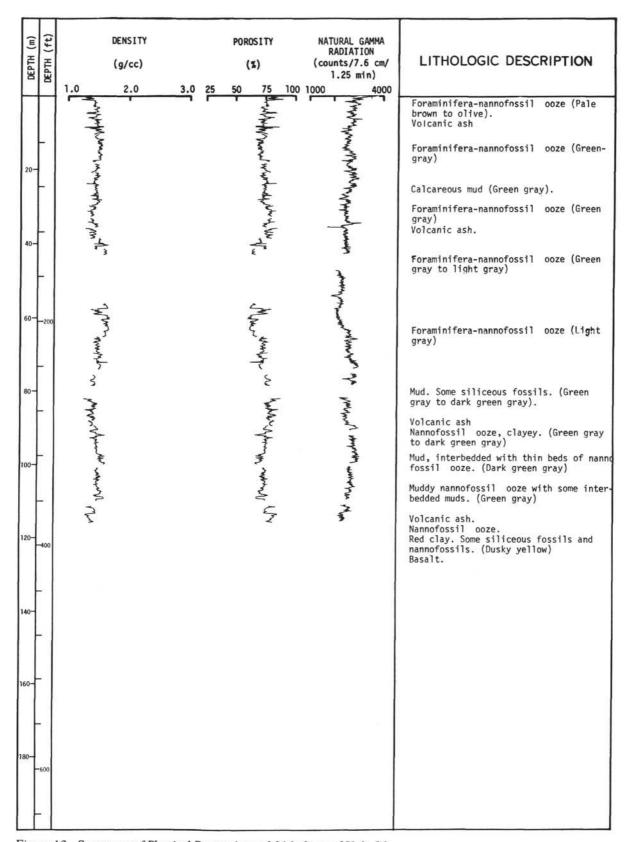


Figure 13. Summary of Physical Properties and Lithology of Hole 36.

1007	REL	DEPTH(m)	A SERIES SUBS	GE .				 DIAG	NO:	STI	С	F	055	SIL	S					
LITHOLOGY	BARREL	DEP	SERIE'S SERIES	SUL																
	1 2 3 4 5 6 7 8 9 10 11 12 13 14 T		UPPER PLEISTOCENE	Ceratolithus rugosus Zone Discoaster Coccolithus carteri Zone Reticulofenstra 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	at & olithus tricomiculatus Ceratolithus	Discoaster kugleri var.	Piecoater exilis — Cocoolithus carteri	cfDiscoaster variabilis var.  Discoaster challengeri -cf-cf-cf-	-cf Discoaster browneri & var.  Cyclococcolithus leptoporus & vars.  C. L. macintyrei C. Cyclococcolithus leptoporus	Discouster surculus	Globigerina nepenthes	Globorotalia acostaensis acostaensis	Globorotalia acostaensis pseudopima Globorotalia acostaensis humerosa	Globorotalia hireuta	Globorotalia merotumida	Globorotalia miozea concidea Globorotalia mmetienlata	Globorotalia tosaensis	Subranci din 17 mais	Sphaeroidine Lopers subdeniscens	Globorotalia miosea miosea s.l.

Figure 14. Summary of Cores and Diagnostic Fossils from Hole 36.

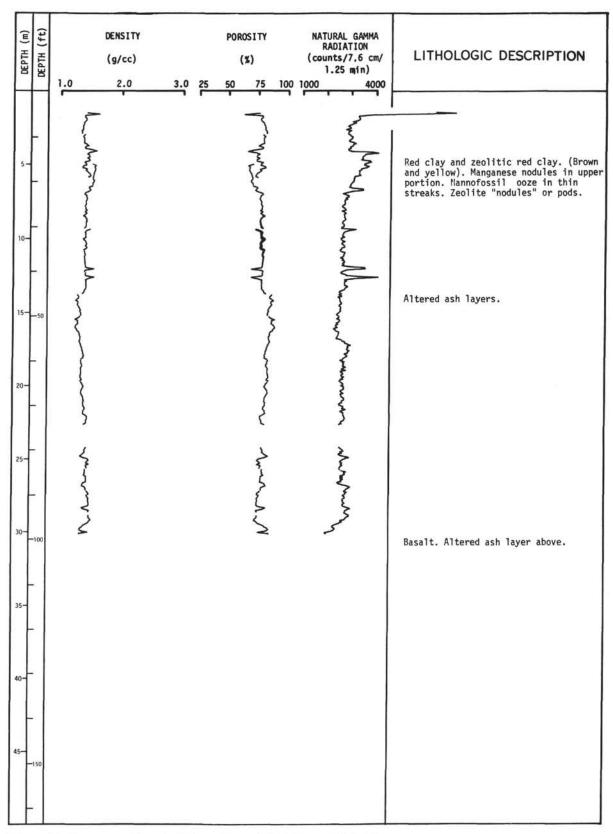


Figure 15. Summary of Physical Properties and Lithology of Hole 37.

1 26	E	A	GE	DIAGNOSTIC FOSSILS
LITHOLOGY	DEPTH(m)	A SERVES SERVES	ZONE SUBZONE	DIAGROSTIC TOSSILO
		PLEISTOGENE	Coccolithus carteri Zone	Denticula seminae Ceratolithus rugosus var. us doronicoides? thus leptoporus & vars. er browseri & var. Discoaster browseri rutellus Discoaster calcaris Discoaster calcaris Discoaster surculus variabilis & var. sp. aff. D. exilis g. aff. D. exilis cloborotalia puncticulata corotalia micaea conoidea coboquadrina cf. G. obesa
	-	PLEISTOCENE?	Coccolithus carteri Zone?	Denticula semina  Ceratolithus rugosus V Coccolithus deronicoides?  Oyclococcolithus leptoporus & vars.  Discoaster browseri & var.  Discoaster calcaris  Discoaster calcaris  Discoaster surculus  Discoaster surculus  Discoaster surculus  Cloborotalia micaea concidea  Globorotalia micaea concidea  Globorotalia micaea concidea  Globorotalia cf. G. obesa
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	_			
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Figure 16. Summary of Cores and Diagnostic Fossils from Hole 37.

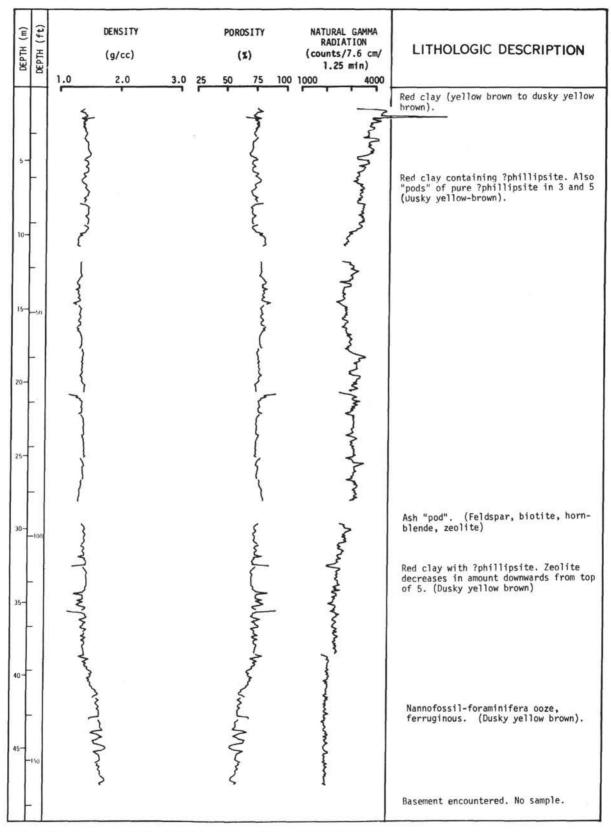


Figure 17. Summary of Physical Properties and Lithology of Hole 38.

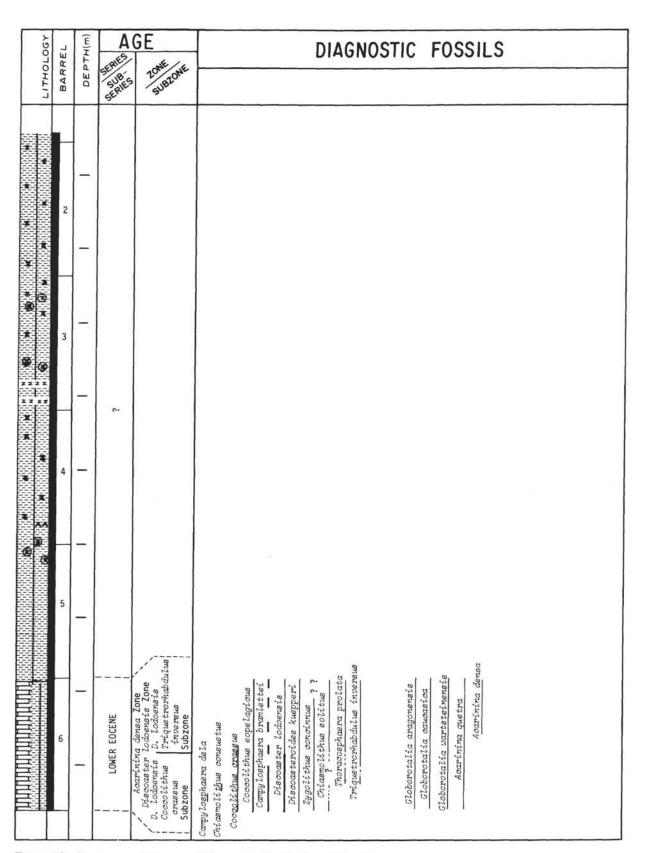


Figure 18. Summary of Cores and Diagnostic Fossils from Hole 38.

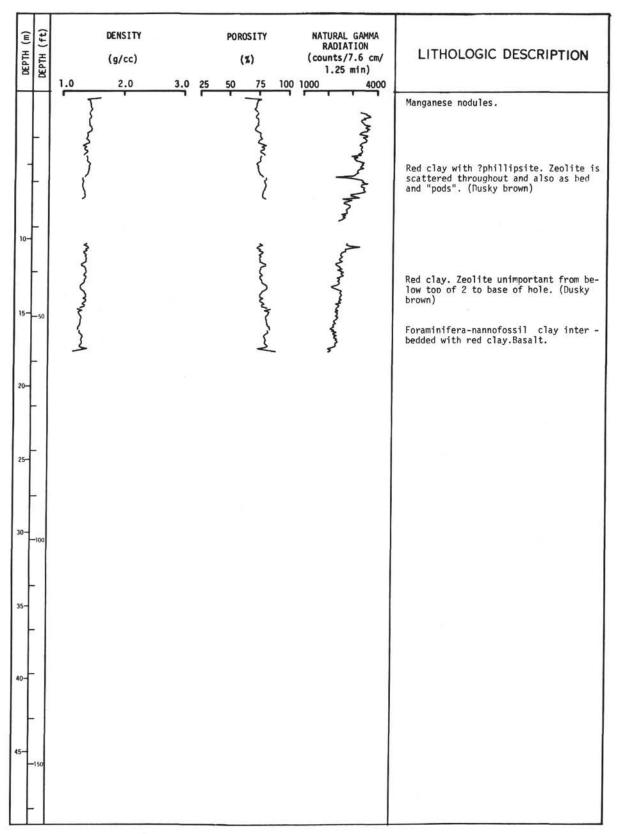


Figure 19. Summary of Physical Properties and Lithology of Hole 39.

>	2 7	(a)	Α	GE	DIAGNOSTIC FOSSILS
) OH	BARREL	DEPTH(m)	A SERIES SURES SERIES	ZONE SUBZONE	DIAGNOSTIC TOGGICO
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	2			ter ws rites iatus e	is which we will also with the wars.  1.1.1.2.2.3.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4.4
		-	LOWER	Discoaster diastypus Marthasterites tribrachiatus Subzone	Discoaster nobilis socasteroides kueppes henolithus radicus asterites tribrachia coaster diastypus & Va socaster Lodoensis enolithus moriformis loborotalia chapmani borotalia planoconic Globorotalia acqua Acarinina primitiva carinina soldadoensi
		-		N	Discoaster nobilis Discoasteroides kuepperi Sphenolithus radians Marthasterites tribrachiatus Discoaster diastypus & Vars. Discoaster diastypus & Vars. Discoaster diastypus & Vars. Discoaster ladoensis Globorotalia planoconica Globorotalia planoconica Acarintna primitiva Acarintna soldadoensis
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		-			

Figure 20. Summary of Cores and Diagnostic Fossils from Hole 39.

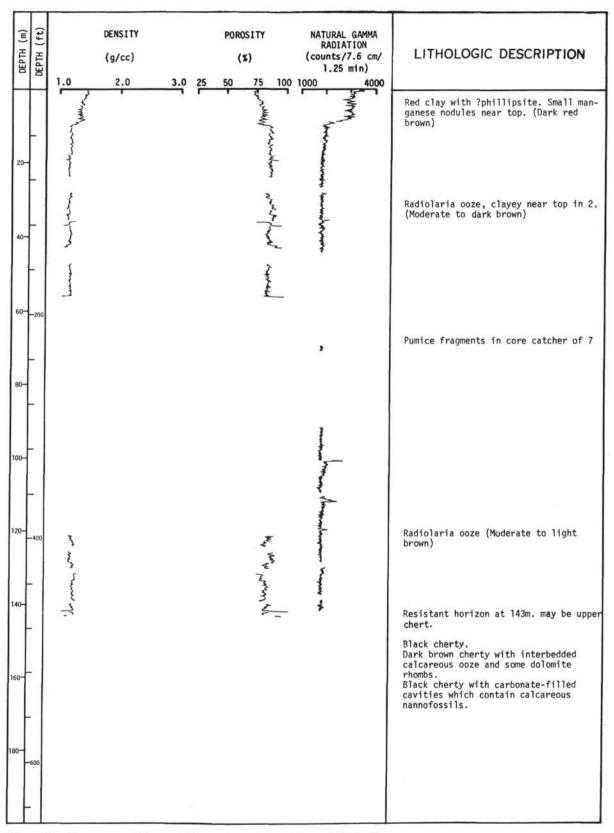


Figure 21. Summary of Physical Properties and Lithology of Hole 40.

Γ	-0GY	EL	DEPTH(m)	A(	GE	T								DI	A	GI	NO	S	TI(	C	F	:0	S	S	IL	S			
	LITHOLOGY	BARREL	DEPT	SERIES SURÉS SERIES	TONE SUBTONE																								
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	鏖	2		UPPER EOCENE																							rtis tricantha ngium fistuligerum Podomrtis chalana	1	
		3	-																			fi	?				Podocyrtis tricantha Eusyringium fistuligerum Podocurtis chalana		
   		4															1										Podoo Eusyr		
		5	-																							sm;			
****	****	6		EOCENE															2						?	Lithocyclia ocellus			
		7	-	MIDDLE EOCENE															Sethamphora mongolfiera	nis	1 8				1	thocycli	! ! !		
		8																	ога топе	Dietyophimus babylonis	Podocyrtis papalis	norrow				Lit			
	****	9	-																thampho	ophimus	locyrtis	Phormocurtis embolum				?			
		10																	Se	Diety	Pod	OTHIOCHT		hispid					
	****	11	-																			Ph	riata	rtidium	11rm				
Ø	@()	12																					Phormocyrtis striata	Anthocyrtidium hispidium	Lynchnocanium bellum				
	!!!!	13	-	LOWER EOCENE																			rormocy:		поппоса				-
		14		LOWER																			PI		Ly				
		15 16	-			ms	m				5	97	aff.	Sm	atus		977		,										
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	F	18	_			er mult	Discoaster perpolitus	Discouster diastypus	Discoaster nobilis	Coccolithus crassus	thus pe	thus m	hus inv	emites	ites tr	Discoaster lodoensis	ithus a												
						Discoaster multiradiatus	Discoa	Discoa	Disco	Coccoi	Coccolithus pelagicus?	Sphenolithus moriformis	Fasciculithus involutus aff.	Marthasterites contortus	Marthasterites tribrachiatus	Discoa	Sphenolithus anarmopus												
			_			D							Fas	W	Mar														

Figure 22. Summary of Cores and Diagnostic Fossils from Hole 40.

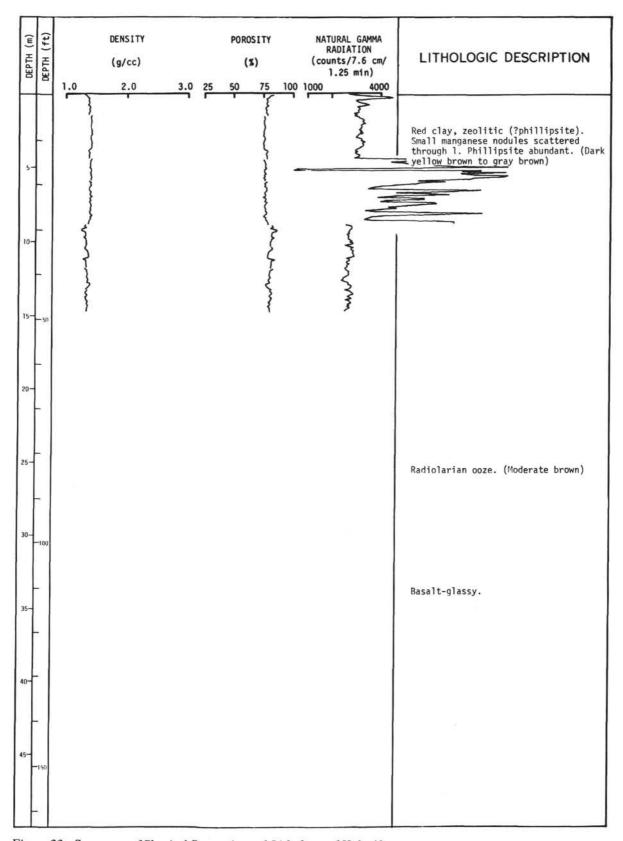


Figure 23. Summary of Physical Properties and Lithology of Hole 41.

3	REL	DEPTH(m)	A	GE	I							D	14	١G	NC	)S	ГІС	,	F0	SS	IL:	S			
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	TO THE TAX	_	UPPER MIOCENE or younger							Lithocyclia ocellus															
	2	_								Lit															
???		_	UPPER EOCENE		Sethamphora mongolfieri	Dictyophimus babylonis	Podocyrtis papalis	Phormocyrtis embolum	Anthocyrtidium hispidium																
777	3	_			Sethamphor	Diotyophin	Podocyr	Phormocy	Anthocyrtic			roadayris anatara	romodices orconing												
	4	_	MIDDLE EOCENE							Eusurinaium fistuliaemium	Bornood	rogocal	30.4	•											
		_			1					Eus															
		-																							
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Figure 24. Summary of Cores and Diagnostic Fossils from Hole 41.

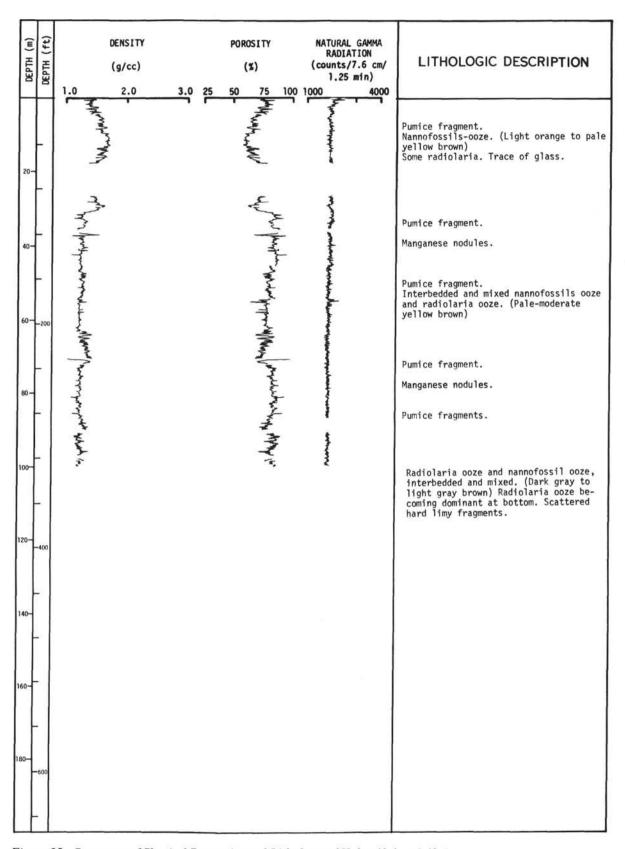


Figure 25. Summary of Physical Properties and Lithology of Holes 42.0 and 42.1.

	790.	EL	H(H)	A SERIES SUR'S	GE	DIAGNOSTIC FOSSILS
	LITHOLOGY	BARREL	DEPTH(m)	SERIE'S SERIE'S	500	
нининимамм		2	_	UPPER EOCENE	C. Disectur- 917. carinatus 907. C. bisectus- Subzone  100. C. bisectus- Subzone  110. C. bisectus- Subzone	Pontosphaera vadosa Sphenolithus pseudoradians Sphenolithus predistentus Sphenolithus distentus Sphenolithus distentus Sphenolithus apies Sphenolithus apies Sphenolithus sp. aff. S. belemnos Triquetrorhabdulus carinatus an inodifer in nodifer  Triquetrorhabdulus carinatus Triquetrorhabdulus carinatus Globigerinita dissimilis Globigerinita dissimilis Globorotalia opima opima Globorotalia opima opima Triquetrorhalia inberosa Triqonactura angusta Triqonactura angusta Theocyrtis tuberosa
-		4	_	LOWER OLIGO- CENE	O R. umbilion Subzone	Pontosp Phenolii Spheno Spheno Spheno Spheno Olithus Triquet Triquet Globo Glob Glob Glob Glob Glob
		6	_	UPPER OLI GOCENE	Discoaster barbadiensis Zone	18 R 1-18 M7 1-18 M7 1-19 M7 1
	PUHHIBIHH	8	_	MIDDLE EOCENE	Chicamolithus grandis Zone	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	HINHHIN	10	_	MIDDLE	Chiphragmolithus quadratus Zone C. quadratus- C. solitus Subzone	Chicamolithus stauron Discoaster martinii Chiphragmolithus quadratus & vars. Chiasmolithus solitus Campylosphaera bramlettei Sphenolithus furatolithoides Discoaster sublodoensis aff Triquetrophaballus inversus Chicamolithus grandis Discoaster barba  Discoaster barba  Chicamolithus grandis  Chicamolithus grandis  Chicamolithus grandis  Discoaster barba  Schooscolith  Retraulofe  Cf  Retraulofe  Cf  Retraulofe  Schamphera mongolfi  Fhormogritis embol  Eusyringium fis  Podocyrtis tr
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			-			
			-			
			-			

Figure 26. Summary of Cores and Diagnostic Fossils from Hole 42.0.

790	7:	(E)	A	GE	DIAGNOSTIC FOSSILS
LITHOLOGY	BARREL	DEPTH(m)	A SERIES SURES SERIES	TONE SUBTONE	2
	1 2= 3		MI DOLE EOCENE		Only hrappoint than quadratus var.  Option coolithms in the coolithms to t

Figure 27. Summary of Cores and Diagnostic Fossils from Hole 42.1.

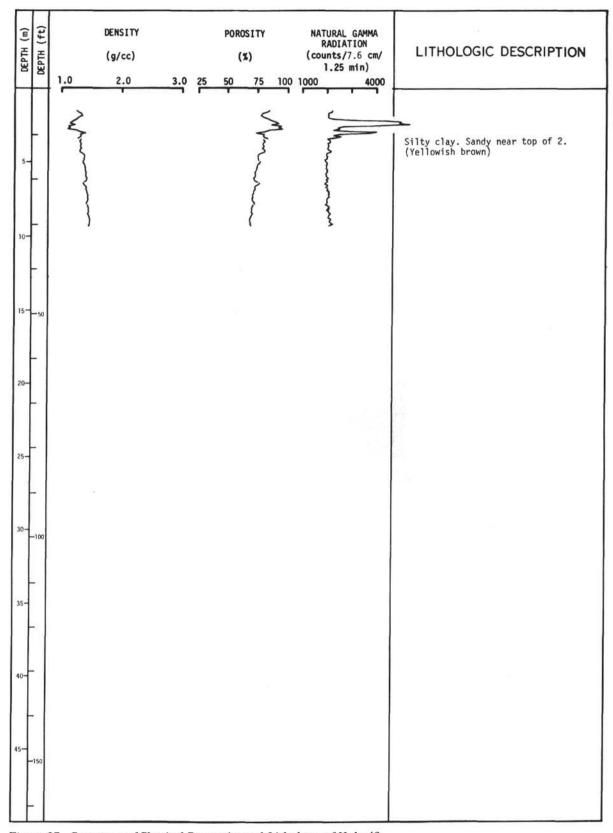


Figure 27. Summary of Physical Properties and Lithology of Hole 43.

>	1	Ê	A	GE	DIAGNOSTIC FOSSILS
THOLOGY	BARREL	DEPTH(m)	A (	20ME SUBZONE	DIAGNOSTIC FUSSILS
1	8,	۵	SERIES	SUBL	
	1				
	2				
	2	-	3		Diagnostic fossils absent
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Figure 28. Summary of Cores and Diagnostic Fossils from Hole 43.