

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								RF	1/09/2012
		clay	f sand forams		4		Ammono(?) mud, lighter color		
	10Y 5/1								
					↓				
				46 black spec'					
	10Y 5/1						55ss - Calcareous Mud		
				gradual ~5cm			69		
		clay	f sand forams	70-90 conchids			Ammono? mud - a bit darker		
	10Y 4/1								
					4				
							100 ss - Mud w/ Bio Carb (opaque grains)		
				125 ↓ end black specs					
	10Y 4/1								
	148								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RF	Date: 4/09/2012
			Avg.	Max.						
- 0 -			clay	f sand forams	black iron staining throughout	4		nammo (?) mud - bioturbated throughout - few shell frags - iron staining Note - a bit reddish at base of section (~135 cm)		
- 10 -		10Y 4/1				↓				
- 20 -										
- 30 -										
- 40 -										
- 50 -										
- 60 -										
- 70 -										
- 80 -										
- 90 -										
- 100 -										
- 110 -		10Y 4/1								
- 120 -										
- 130 -										
- 140 -										
- 150 -		144								



MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								RF	1/09/2012
-- 0 --		clay	f sand for				nannofossil (?) mud (2 bit redish)		
-- 10 --	10Y 4/1			11 shell frag	4		- biot - shell in places		
-- 20 --									
-- 30 --				29 shell frag					
-- 40 --									
-- 50 --									
-- 60 --		clay	f sand for	gradational (~40 cm)			- 60 nanno mud - as above, but quite red.		
-- 70 --				72 sandy bones	4				
-- 80 --									
-- 90 --				86 shell frag					
-- 100 --									
-- 110 --	10YR 5/1			109 pyrit. bones(?)					
-- 120 --									
-- 130 --							126 red most intense		
-- 140 --									
-- 150 --	14Y								

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								RF	4/09/2012
- 0 -		clay	f sand	5 pyt burrow	4		nanofossil? mud - reddish		
- 10 -	10YR 5/1		fine	16 pyt burrow					
- 20 -				~15-50 black specs					
- 30 -									
- 40 -									
- 50 -									
- 60 -	kerne			61 pyt burrow					
- 70 -				69 pyt burrow					
- 80 -									
- 90 -				90 pyt. burrow					
- 100 -				100.5 pyt burrow					
- 110 -									
- 120 -				gradual ~20cm					
- 130 -	10YR 4/1	clay	f sand	133 pyt burrow	4		nanofossil mud reddish, but a bit darker		
- 140 -			fine	125-148 black specs					
- 150 -	149								149 ends. new lith. next section

87SS - calcareous mud

120

4

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					RF	V09/2012
-- 0 --		10YR 5/1	clay	f sand forams		4 ↓		nanno (?) mud (reddish)		
-- 10 --					10 pyt burrow 16 shell frags					
-- 20 --										
-- 30 --										
-- 40 --										
-- 50 --										
-- 60 --		10YR 4/1	Mud	f sand forams	grad 5 cm goniatites			63 silty mud (grad & biot. contacts)		
-- 70 --					70 pyt. burrow some shell frags grad 5 cm			74		
-- 80 --								nanno mud (reddish)		
-- 90 --										
-- 100 --					97 shell frags					
-- 110 --		10YR 5/1								
-- 120 --					117 pyt burrow					
-- 130 --					123 shell frags					
-- 140 --										
-- 150 --								149 lith. ends, grad. contact		

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.						
-- 0 --		10YR 4/1	clay	f sand	5 pyt. burrow 3 " "	4		nammo? mud iron staining throughout	RF	4/9/2012
-- 10 --			↓	↓	14-15 pyt burrow 16 shell frag	↓				
-- 20 --										
-- 30 --										
-- 40 --					41 pyt. burrow					
-- 50 --					49 shell frag					
-- 60 --										
-- 70 --		10R 4/1			71 shell frag					
-- 80 --					79, 81 pyt. burrow					
-- 90 --	none									
-- 100 --										
-- 110 --										
-- 120 --					119 shell frag					
-- 130 --		10R 4/1			124 shell frag					
-- 140 --										
-- 150 --										



MAJOR LITHOLOGY:

MINOR LITHOLOGY:



	Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
			Avg.	Max.					RF	1/09/2012
-- 0 --		10YR 4/1	Clay	f sand foams	2 shell frags	4		nannofossil(?) mud - extensively bioturbated - lots of black specs.		
-- 10 --						↓				
-- 20 --										
-- 30 --					29 shell frags					
-- 40 --					37 shell frags					
-- 50 --					54 shell frags					
-- 60 --					59 shell frags					
-- 70 --					70 round shell frags					
-- 80 --	gas? Cracking?				78 pyt burrow					
-- 90 --		10Y 4/1								
-- 100 --		103						- continues to cc		
-- 110 --										
-- 120 --										
-- 130 --										
-- 140 --										
-- 150 --										

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
	10YR 4/1	clay	fine sand		4		cont. from above	RF	10/9/12
-- 0 --									
-- 10 --				6 shell					
-- 20 --				12 shell					
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY: