



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RF	Date: 1/08/12
		Avg.	Max.						
-- 0 --									
							mud		
-- 10 --	10Y 4/1	clay	f sand		4				
-- 20 --				black blebs, burrow mottling					
-- 30 --				shell frags					
-- 40 --									
-- 50 --					5				
-- 60 --									
-- 70 --	10Y 4/1								
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

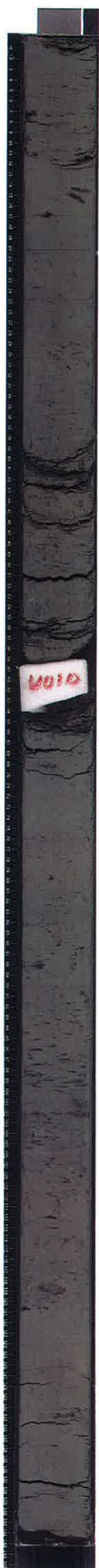
Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
								RF	01/08/2012
-0--							mud		
-10--	10Y 4/1	Clay	f sand	biot, mottled pattern	4 ↓		- bioturbated - black staining - occ. shell fragments		
-20--									
-30--				28 shell frag					
-40--				25 shell frag					
-50--									
-60--									
-70--									
-80--									
-90--									
-100--									
-110--									
-120--									
-130--									
-140--									
-150--									



Says "no DISTURBED" on liner

MAJOR LITHOLOGY:

MINOR LITHOLOGY:



Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RF	Date: 1/08/2012
		Avg.	Max.						
-0--							Mud		
-10--		clay	f sand	6 shell frag	4		- mottled from bioturbation throughout		
-20--				black burrows			- occ. shell fragments		
-30--									
-40--									
-50--									
-60--				54 shell frag.	4				
-70--									
-80--				85-111 black iron staining					
-90--									
-100--					4				
-110--				109 shell frag.					
-120--				black burrow					
-130--				129 shell 133 frag					
-140--					4				
-150--									

MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. struct. / contact	Bioturb.	Samples	Comments	Logged by: RF	Date: 1/08/2012
		Avg.	Max.						
-0--							Mud		
18 gas fracturing		Clay ↓	f sand ↓	9 shell frag	4		- mottled by bioturbation - black staining lower 1/2 - occ shell fragments		
--10--									
--20--									
--30--					4				
--40--									
none									
--50--									
57				54 shell frag 58-end numerous black blebs	4				
--60--									
gas fracturing									
73									
--70--									
--80--				79 shell frag	4				
none									
--90--									
109									
--110--									
--120--									
gas fracturing					4				
--130--									
--140--									
--150--									

151
 MAJOR LITHOLOGY:

MINOR LITHOLOGY:

Drilling disturb.	Color	Grain-size		Sed. / struct. / contact	Bioturb.	Samples	Comments	Logged by:	Date:
		Avg.	Max.						
-- 0 --							Same sed as sect 4, but flow-in.	RF	1/08/2012
-- 10 --									
-- 20 --									
-- 30 --									
-- 40 --									
-- 50 --									
-- 60 --									
-- 70 --									
-- 80 --									
-- 90 --									
-- 100 --									
-- 110 --									
-- 120 --									
-- 130 --									
-- 140 --									
-- 150 --									

flow-in (vert structures)

44



MAJOR LITHOLOGY:

MINOR LITHOLOGY: