

# GRAYLING-1A

## STRATIGRAPHY

SYSTEM	SERIES	STAGE	SUB-GROUP	FORMATION	MEASURED DEPTH (mMDRT)	SUBSEA TVD DEPTH (mTVDdHD)	THICKNESS (mTVT)	DEPOSITIONAL ENVIRONMENT	APPROXIMATE PALYNOLOGICAL ZONATIONS	
TERTIARY		Late Oligocene to Recent	Seaspray	GIPPSLAND LIMESTONE	80.0	-58.5	1245.0	OFFSHORE MARINE	<div><div><div><div></div><div><i>P. tuberculatus</i></div></div><div><div></div><div><i>M. diversus</i></div></div><div><div><div></div><div><i>L. balmei</i></div></div><div><div>(?) caved</div></div><div><div></div><div><i>F. longus</i></div></div><div><div><div></div><div>(?) caved</div></div><div><div></div><div><i>T. lilliei</i></div></div><div><div></div><div><i>N. senectus</i></div></div></div></div></div></div>	
				LAKES ENTRANCE FORMATION	1325.0	-1303.5	179.8	<div><div>NEARSHORE MARINE TO NON - MARINE</div></div>		
				<div>Early Oligocene to Middle Eocene</div> Cobia	GURNARD FORMATION	1504.8	-1483.3			6.8
				1511.7	-1490.1					
		Mid Paleocene to Early Eocene	Halibut	KINGFISH FORMATION			630.2			
				KATE SHALE	2142.1	-2120.3	14.4			
				2156.5	-2134.7					
				VOLADOR FORMATION			376.9			
					2533.5	-2511.6	32.7			
				2566.3	-2544.3					
Santonian to Campanian	Golden Beach	TOP CAMPANIAN VOLCANICS			> 347.5					
		CHIMAERA FORMATION								
				2914.0	-2891.8					
						AUTHOR: WCR		DATED : June 2005		
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Figure 7