

WHALE - 1
PREDICTED SECTION

LAT. 38° 1' 18.61" S. LONG. 148° 33' 32.68" E. S.P. 134.9 LINE. GB 81-41

WATER DEPTH 52 METRES

DEPTH SUB-SEA METRES	OBJECTIVE		SEISMIC EVENT	DEPTH SUB-SEA METRES	AGE	LITHOLOGY	LITHOLOGIC SUMMARY
	SEC.	PRIM.					
			Sea Floor	52			
200					UPPER PALAEOGENE TO RECENT		LIMESTONE with MINOR MARL and SANDSTONE
400				303	MIDDLE MIOCENE TO RECENT		MARL, CLAYSTONE and MINOR GLAUCONITIC SILTSTONE
			Top Latrobe	416	LOIS TO M. MIOC.		
			Top Strzelecki	480	CRETACEOUS TO L. TERTIARY		SANDSTONE with MINOR COAL and SHALE
600					LOWER CRETACEOUS		SANDSTONE, SHALE and MINOR COAL
800			Total Depth	800			

WHALE - 1
ACTUAL SECTION

LAT. 38° 01' 17.182" S. LONG. 148° 33' 34.172" E. S.P. 134.9 LINE. GB 81-41

WATER DEPTH 52 METRES

ENVIRONMENT	SEISMIC EVENT & DRILLING DATA	DEPTH SUB-SEA METRES	AGE	LITHOLOGY	LITHOLOGIC SUMMARY
MARINE	Sea Floor	52			LIMESTONE with MINOR MARL and SANDSTONE
	20"	191.9	NEOGENE to RECENT		
		303	MIDDLE MIOCENE to RECENT		CALCARENITE, CALCISILTITE, CALCILUTITE and MINOR MARL.
	9 ⁵ s"	385.4	LOWER MIOCENE		
	Top Oligocene	429.6	Upper Eocene to Lower Oligocene		GOETHITIC SILTSTONE GLAUCONITIC - GOETHITIC SANDSTONE CONGLOMERATIC COARSE SANDSTONE
NON - MARINE	Top Strzelecki	463.6			INTERBEDDED SANDSTONE, CLAYSTONE and SILTSTONE with MINOR CALCITE CEMENT STRINGERS and COAL.
		800.6	LOWER CRETACEOUS		
	Total Depth	800.6			

