

NELSON MARLBOROUGH REGIONAL COUNCIL
DRILLERS' WATER WELL LOG FORM

WELL-OWNER Sanford South Island Ltd LOCALITY East End Wharf
 ADDRESS PO Box 13 Havelock MAP SHEET No. HAVELOCK-MOLE
 DRILLING FIRM Simpson Bros (Blen) Ltd GRID REFERENCE * P27:2574500-5992100
 DRILLER CJF NZ.G.S. WELL No. P27W/0119
 DRILLING DATE 30 May 91 WATER RIGHT No. Permit No. 993
 REDUCED LEVEL OF WELL SITE (m above mean sea level) _____

DEPTH FROM SURFACE (m)			COLOUR	DESCRIPTION	DETAILS OF AQUIFERS		
TOP	BOTTOM				DEPTH FROM SURFACE (m)	STATIC WATER LEVEL (m)	
0	9'	2.75m		Rock & clay Fill			
9'	14'	4.27m		Yellow clay & shingle			
14'	18'	5.49m		Old Wharf Pile			
18'	40'	12.2m		Sea sediment			
40'	42'	12.81m		shist beach shingle, yellow clay			
42'	60'	18.3m		blue clay & shells			
60'	64'	19.52m		yellow clay, shist shingle			
64'	70'-10 1/2"	21.5m		W/B Polorys. gravels some yellow clay & sand			5'-5"

CASING DIAMETER (cm) 8" 200 mm. LENGTH (m) 64'-1 1/2"
 SCREEN TYPE Stainless Steel Wedge Wire SET AT 64'-1 1/2" to 70'-10 1/2"
 SCREEN LENGTH (m) * 6'-8" slots, 12" collar SLOT SIZE 100"
 DRAWDOWN (m) 5'-4" AFTER 2 1/2 HOURS PUMPING AT 395 GPM (LITRES/MIN)
 REMARKS (INCLUDE NOTES ON CORES AND SAMPLES TAKEN) - 107.8 m³/hr.

* If no grid reference available supply rough sketch of locality relative to road intersections on the back of this form.
 † If more than one list depth of all screens.