

Bore Log Report

(Renamed Bore Installation Report)

It is normally sufficient to attach a completed Driller's report to the Bore Compliance Report. The Driller's report should include the information requested on this form. If a Driller's report is **NOT** attached, please complete this form.

Bore Number:

Consent Number:

CRC

Provide a NZ grid I	reference for the	bore location,	accurate to 10 m	etres:

NZTM2000:	1m	IE	5	mN		
NZ Map Grid:	2m	ιE	5	mN		
WGS84:	Latitude°_	_''	" S	Longitude _	° '	" E

BORE AND GALLERY CONST	RUCTION DETAILS					
Date completed:	/ / 20					
Bore Depth:	metres below ground level					
Bore diameter (at the top):	millimetres					
Length of the Gallery (m):	Width (m): Depth (m):					
Direction of gallery from intake	point: N-NE-E-SE-S-SW-W-NW (circle)					
Primary Drilling Method:	ROTARY / CABLE TOOL / MACHINE DUG / DRIVEN / PERCUSSION /					
(circle one or state other) Secondary Drilling Method: (circle one or state other)	ROTARY / CABLE TOOL / MACHINE DUG / DRIVEN / .PERCUSSION /					
Casing material:	STEEL / PVC / CONCRETE /					
(circle one or state other) BORES ONLY						
Well head sealed below	(circle one)					
ground level?:	YES NO (gaps between casing and ground need to be grouted)					
Screen(s) installed?: Screen 1 Screen type:	YES NO (circle one)					
(state if other type)	STAINLESS STEEL / PVC / SLOTTED CASING/					
S Screen 2 Screen type:	Set at metres to metres below ground level					
(state if other type)	STAINLESS STEEL / PVC / SLOTTED CASING /					
S (if more screens, add this information sepa	Set at metres to metres below ground level rately)					
Measuring Point for Water Levels	S: (circle one) TOP OF CASING / GROUND LEVEL /					
Measuring Point distance from g	round level: metres BELOW / ABOVE ground level					
Is the well flowing artesian?	YES NO (a flowing artesian well has water flowing out of the well at ground level)					
Initial Water Level:	metres					
(afer drilling was completed)	BELOW / ABOVE GROUND LEVEL / MEASURING POINT					

YIELD TEST			Во	re Number:	
A yield/drawdown t	est or step tes	t is useful to determin	ne the potential yield	d of the bore follow	ing bore development.
Test Date:/	/20]			
Initial Water Level	(before test):	metres	BELOW / ABOVE	GROUND LEVEL	MEASURING POINT
			(circle one)	(circle	e one)
	(ple	Pumping Rate (I/s) (I/m) (GPM) ase circle the units)	Draw Down (m) metres below ini water level		
	Step 1				
	Step 2				
	Step 3				
	Step 4				
	Step 5				
	Step 6				

BORE LOG (Please complete this section <u>OR</u> attach the Driller's Report)

Your driller will have compiled a log of your bore describing the sequence of different strata encountered during drilling. This information is vital in the compilation of geological cross-sections and groundwater models, and **must** be included as part of this report.

	STRATA								
Depth from Surface (metres)		Description			Water _ bearing?		Water Level		
Top Bottom	Colour	Colour Major Fraction Other Fractions	Other Fractions	=		(metres below ground level)			
			Y	N					
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			
					Y	N			