

SIMPSON WELL DRILLING LTD
14 FELL STREET
GROVETOWN BLENHEIM
0274 463224
03 5788224



WELL OWNER	Mr B Bridges	Resource Consent No	U090614
ADDRESS	95 Battys Road	M.D.C. WELL NUMBER	10175
	Blenheim	GRID REFERENCE	2587903 / 5965164
DRILLER	C G Simpson	DRILL DATE	23/10/2009
LOCALITY	as above		

1677890
540346

*confined structure
Southern Springs Sector.*

DEPTH FROM SURFACE (M)	STRATA	STATIC WATER LEVEL (M)
0.9	Top Soil	
3.6	Brown Silty Clay	
4.2	PWB Shingle & Yellow Clay	
5.9	Yellow Clay & Shingle	
7.4	W/B Shingle & Sand	1.8
8.7	Blue Clay & Swamp Material	
9.4	Brown Clay & Shingle	
10.1	Yellow Clay & Shingle	
10.9	W/B Shingle & Yellow Clay	1.8
12.8	Yellow Clay & Shingle	
14.47	W/B Shingle & Yellow Clay	1.73

CASING DIAMETER	100mm	LENGTH	13.0m
SCREEN PVC SLOT		SET AT	13.0 to 14.47m
SCREEN LENGTH	1.5m	SLOT SIZE	75mm x 2.5mm
DRAW DOWN	4.87m	AFTER 2 HOURS PUMPING AT	80 GPM / 22m ³ /hr