

Texco

Locality NEAL RD TUAMARINA

Map Sheet No. _____

Grid Reference _____

NZGS Well No P28w/3438

Land Use Consent No* TEXCO No. 2

Strata		Details of Aquifers		
Depth from Surface (m)	Colour	Description	Depth from Surface (m)	Static Water Level (m)
Top	Bottom		Top	Bottom
0.00	1.50	SOIL + PEA STONE MIX		
1.50	4.8	PEA STONE + SAND MIX (WATER @ 5m)	2	2.7m
4.8	7.0	WET BLUE/GREY SILT BOUND SAND, SOME PEA STONE + 3/4 ROUNDS.		
7.0	23.5	BLUE/GREY SILT BOUND SAND + SHELLS.		
23.5	27.6	GREY SANDY GRAVELS MINIMAL SAND GOOD WATER YIELD		
27.6	28.6	BLUE/GREY SILT BOUND SAND + SHELLS.		
28.6	32.4	BROWN + GREY RUST STAINED GRAVELS APPROX 60 GPM WATER		
32.4	34.6	WATER YIELD DROPPING GREY SANDY GRAVELS LESS STAINED GRAVEL		
34.6	36.2	GREY SANDY GRAVELS. WATER YIELD TESTED @ 170 GPM AIR LIFT		
36.2	38.0	BLUE/GREY SILTS		

Casing Diameter (cm) 152mm (6")

Well Depth 26.6m TO BOTTOM OF SCREEN

Final Water Level** 2.7m

Screen Type STAINLESS STEEL WEDGE SLOT

Screen Length (m)* 3m

Slot Size 2.5mm

Leader & Diameter 600mm x 127mm (5")

Set At** 26.6m TO 23.6m

Drawdown

After _____ hours pumping at _____ (litres/minute)

Drawdown _____

After _____ hours pumping at _____ (litres/minute)

Remarks (include notes on cores and samples taken) _____

500mm OF CASING LEFT ABOVE
GROUND

WELL CAP SUPPLIED & FITTED.

BENTONITE AUC BETWEEN -

$$35m - 34m + 29m - 27m$$

23m TO TOP OF LEAD PIPE FROM

TOP OF CASING.

10

TEST RUMPLING + DRAWDOWN

RE P. J. WOOLLEY.

* A permit to drill a bore must be obtained prior to drilling

==Top of Casing

(Heather/Hughes Drillers Form 210793)

water quality test @ 26 metres.