McNEILL DRILLING CO. LTD

LOCATION: MACRAES

HOLE No. TT08

Drill Rig Type: UDR650

DRILLING LOG

INSPECTOR

Driller: Dave.

Length of hole: Inclination: Bearing:

TYPE: Open holing from to (m). Tubexing from to (m). Rotary from to (m).

SHIFT START DATE: 16/8/13 TIME: 7 SHIFT FINISH DATE: TIME: 2

Sheet 1 of 1

TIME Start	TIME Finish	RUN LENGTH	INTERVAL From	INTERVAL To	Drilling Method/ Hole Diameter	DESCRIPTION: Hardness, material, colour	Water Pressure (kPa)	Water Flow (l/time)	COMMENTS Breakdowns etc
7	8								
									Travel to site
8	8:30								Get Piezo gear
									Set up on hole
8:30	9:30		0	3	Tubex 150	Lay 0.0 - 1.7 clay			
			3	19.5	Open hole	1.7 - 7.6 weathered Brown Rock			
						7.6 - 19.2 Grey Rock			
9:30	10:30								
						TD 19.20 W/L 9.10			Install Piezo
						Slot 19.20 - 13.20			Used 2 Bentonite, 6 Sands
						Sand 19.20 - 10.8			1 Cement, 1 Toby, 195 PVC
						Bentonite 10.8 - 6.9			2 end Cap, 6m Cloth
						Kill 6.9 - 0.5			
						Grout 0.5 - 0.0			
10:30	11:0								
11	12								Pack up Rig
									Get escort off site
									Load site with piezo gear
									Fuel up
12	2p.								
									Travel to Alexandra

INSTALLATIONS

CASING: from to (m). Diameter: Comments:

SCREEN: from to (m). Diameter: Comments:

TESTING (packer/permeability/flow rate):

see test sheets for data