

MCNEILL DRILLING CO. LTD

LOCATION: **MACRAES**

HOLE No. **TT 13**

Drill Rig Type: **402 650**

DRILLING LOG		Length of hole:		Inclination:		Bearing:		TIME: 6:50	
INSPECTOR		TYPE: Open hoing from		to (m). Tubing from		to (m). Rotary from		to (m).	
Driller: Paul		SHIFT START DATE: 12/8/13		TIME: 5:30		SHIFT FINISH DATE: :		TIME: 6:50	
TIME	RUN LENGTH	INTERVAL	Drilling Method/ Hole Diameter	DESCRIPTION: Hardness, material, colour	Water Pressure (kPa)	Water Flow (l/time)	COMMENTS Breakdowns etc		
Start	Finish	From	To						
5:30	5:00							Travel to Macraes	
8	10:30							Do full induction	
10:30	12:00	0	3	15m Tubing	0.0-0.4 S.G. 1			Travel to site	
		3	24.6	1400 per hole	0.4-1.05 Brown bluish grey Red.				
					1.05-1.32 Grey/Brown Rock.				
					1.32-2.46 grey Bedrock.				
12	12:30							Level to get water level	
12:30	1							Pull Rods	
1	2							Make up piece	
								Install piece	
								Run 25m - 50mm PVC/ba 5/16" dia	
								2 x Caddys / 16" Tery	
								6 x Sand 2' Barometer	
								1 Carrot.	
2	2:30							Pack up Rig and gear	
2:30	3:00							Grout Holes TT14, TT15	
3:00	4:00							Shift vehicles to next hole.	
4:00	5:30							Unload Hias gear onto isaza.	
								Drip Hias at Frazer's Caspark.	
5:30	6:30							Drip isaza at carpark	
								Travel to Palmistons Road up.	
INSTALLATIONS		CASING: from	to	(m). Diameter:	to	(m). Diameter:	Comments:		
TESTING (packer/permeability/flow rate):		SCREEN: from	to	(m). Diameter:	to	(m). Diameter:	Comments:		

see test sheets for data