

Location: Waikaia

m MF 19

Lithology & Drilling Notes	Hole No:	Max	Clay	Heavy
Geologist:	Date	GS mm	Est. %	Mins
Co-ordinates (Grid - NZTM)	E 1318883 N 4938724			
1-2	Sandy dirt			
2-3	Rocky gravel			
3-4	Sandy gravel			
4-5	Sand gravel			
5-6	Rocky Sand gravel			
6-7	clay gravel			
7-8	Sandy gravel			
8-9	Sandy gravel			
9-10	Rocky gravel			
10-11	Rocky gravel			
11-12	Sand gravel			
12-13	ground water			
13-14	Rocky gravel			
14-15	Rocky gravel			
15-16	Sandy gravel			
16-17	Sandy gravel			
17-18	hard Rocks			
18-19	hole Bottom 18.4			
19				
20				
21				
22				
23				

Smp 9  
Smp 10  
Smp 11  
Smp 12  
Smp 13  
Smp 14  
Smp 15  
Smp 16  
Smp 17

Drill: Edson 300	Aircore	Driller:	Bit Dia. mm:
Lithology	Description	Colour (lt = light, dk = dark)	Colour
TS topsoil	b bouldery	bk black	rd red
Z silt	c cobbly	bl blue	wh white
B basement	p pebbly	br brown	ye yellow
G gravel	gr granular	gn green	<b>Abundance</b>
Cl clay	s sandy	gy grey	L low
S sand	z silty	ol olive green	M medium
SH schist	t tailings	or orange	H high