

Appendix B

Environment Canterbury Borehole Logs

Borelog for well M36/0030

Gridref: M36:5734-3420 Accuracy : 3 (1=best, 4=worst)

Ground Level Altitude : 59 +MSD

Driller : Ministry of Works

Drill Method : Cable Tool

Drill Depth : -55.5m Drill Date : 6/11/1974



Scale(m)	Water Level	Depth(m)	Full Drillers Description	Formation Code
		-2.09m	Silty sandy Grey/Brown gravel	
		-7.90m	Sandy Grey gravel	
		-14.9m	Sandy Grey/Brown gravel, some silt	
		-19.5m		
		-20.1m	Coarse Grey/Brown gravel, stained Silty sandy Grey/Brown gravel	
		-24.4m	Sandy Grey/Brown gravel	
		-29.9m	Sandy Grey/Brown gravel, some silt, Brown stained	
		-55.5m		

Borelog for well M36/2888

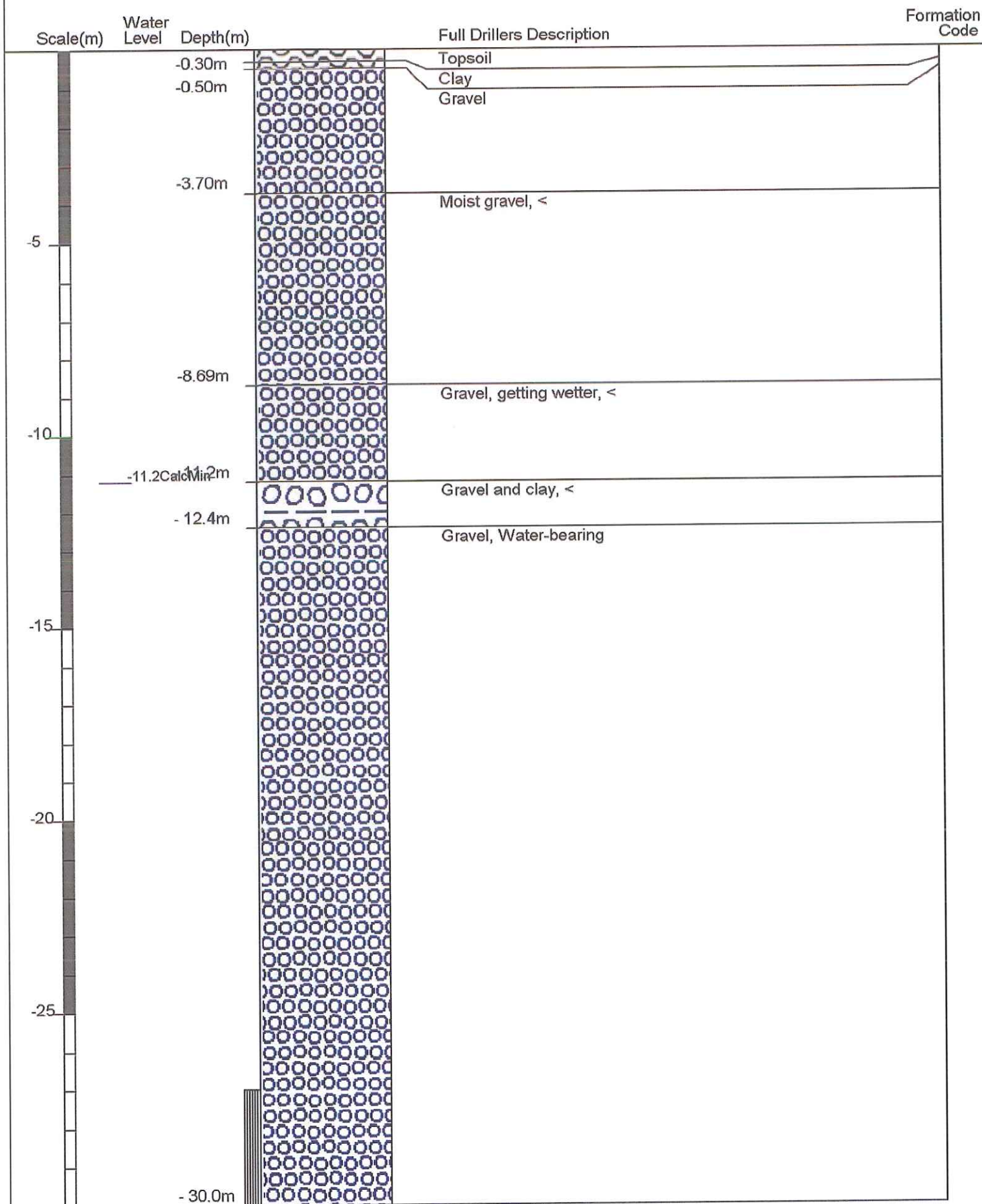
Gridref: M36:582-328 Accuracy : 4 (1=best, 4=worst)

Ground Level Altitude : 52.68 +MSD

Driller : Washingtons Exploration Ltd

Drill Method : Cable Tool

Drill Depth : -30m Drill Date : 29/11/1984



Borelog for well M36/2989

Gridref: M36:586-334 Accuracy : 4 (1=best, 4=worst)

Ground Level Altitude : 54.25 +MSD

Driller : Smith, J R & I G

Drill Method : Cable Tool

Drill Depth : -34m Drill Date : 1/06/1985



Scale(m)	Water Level	Depth(m)	Full Drillers Description	Formation Code
			Fairly tight gravel, some big stones	
-5		-4.00m	Free gravel with traces of clay	
-10		-12.1CalcMin		
-15		-13.0m	Some bigger gravel with traces of clay	
-16.0m			Fairly tight gravel with large stones	
-19.0m			Some very rough big stones	
-25		-25.0m	Layer of clay	
-28.0m			Not logged	
-30		-30.0m		
		-34.0m	Good free gravel	

Borelog for well M36/3020

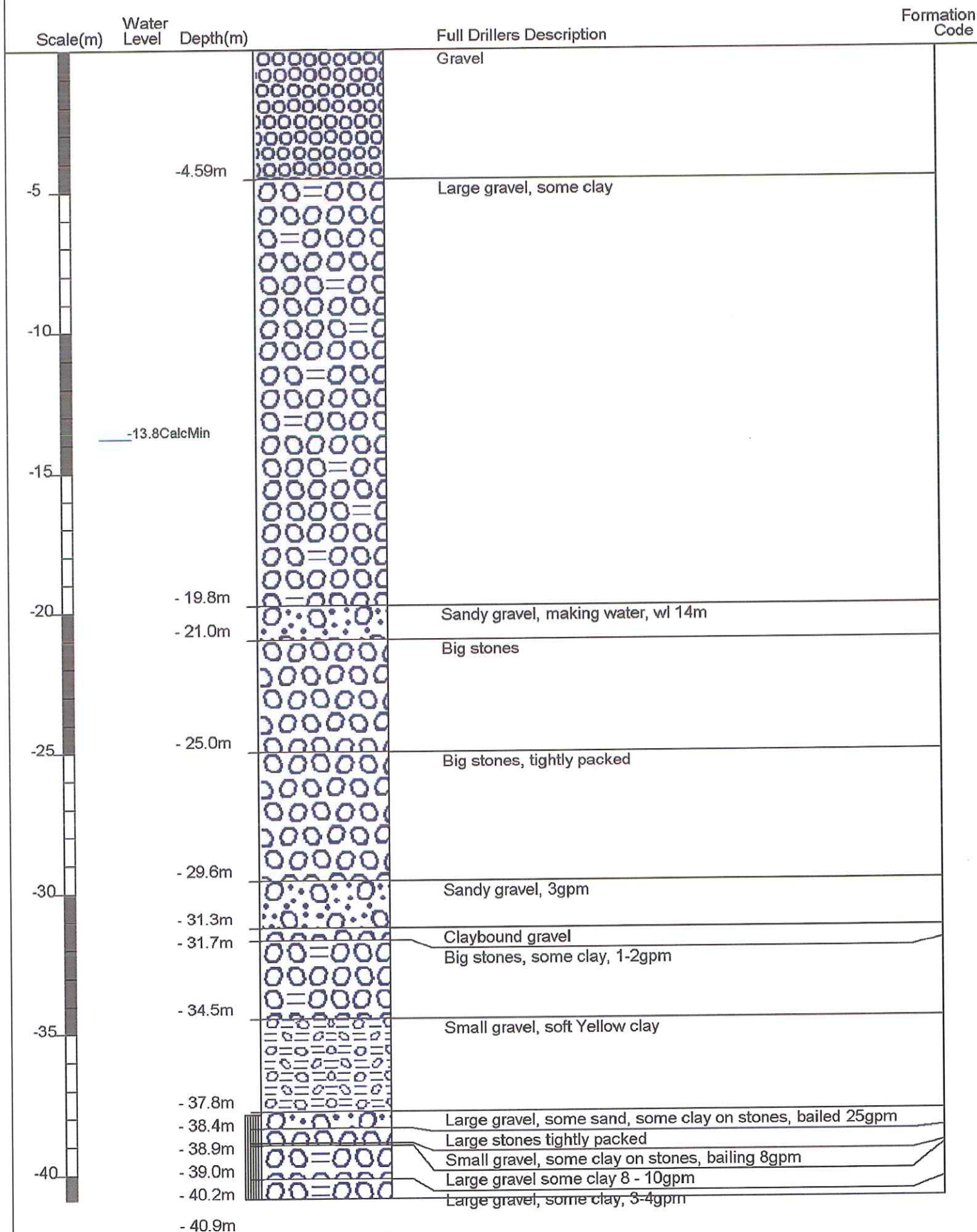
Gridref: M36:5806-3299 Accuracy : 4 (1=best, 4=worst)

Ground Level Altitude : 51.26 +MSD

Driller : Stevens J O

Drill Method : Cable Tool

Drill Depth : -40.9m Drill Date : 21/10/1985



Borelog for well M36/5525

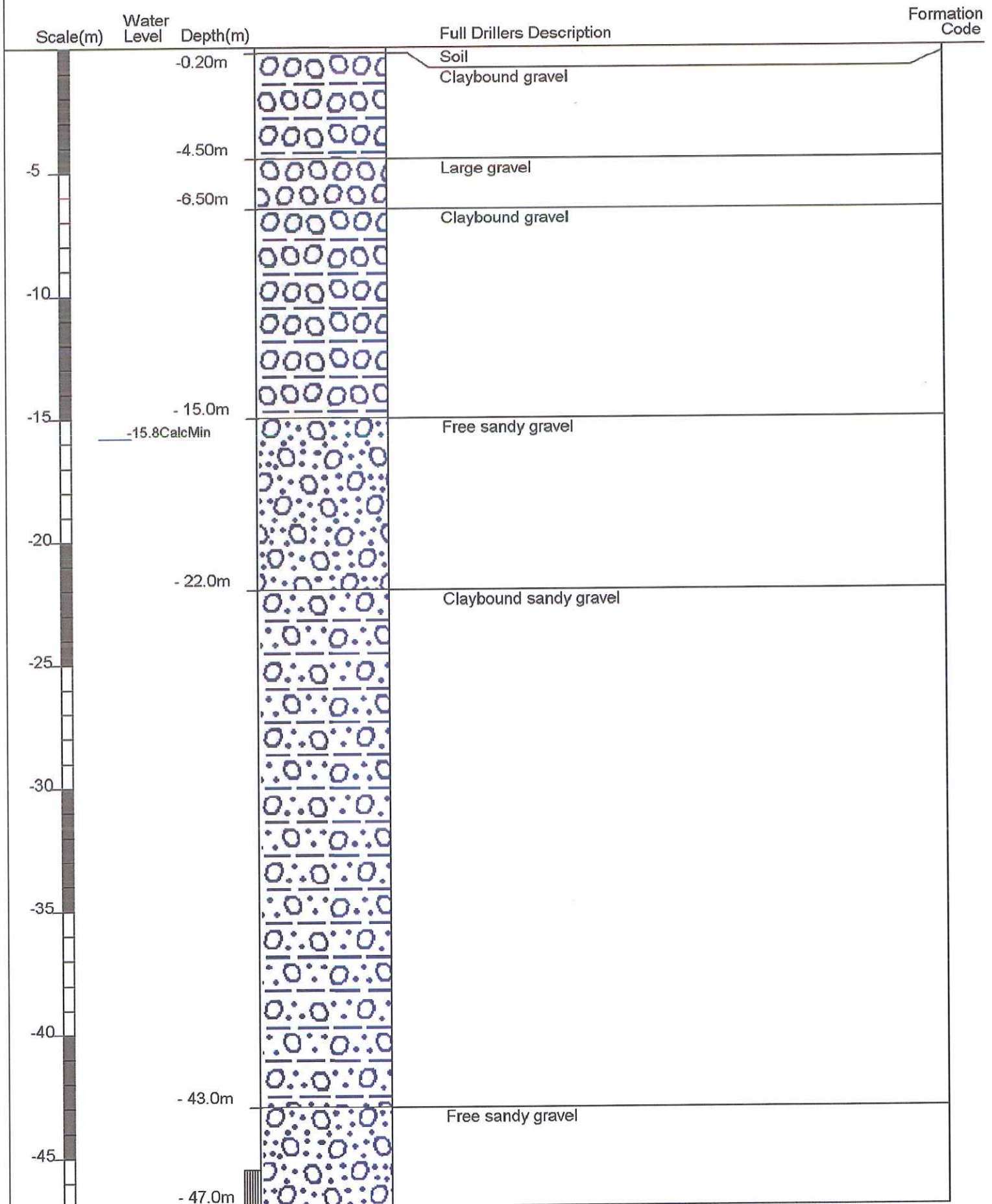
Gridref: M36:5751-3442 Accuracy : 4 (1=best, 4=worst)

Ground Level Altitude : 59 +MSD

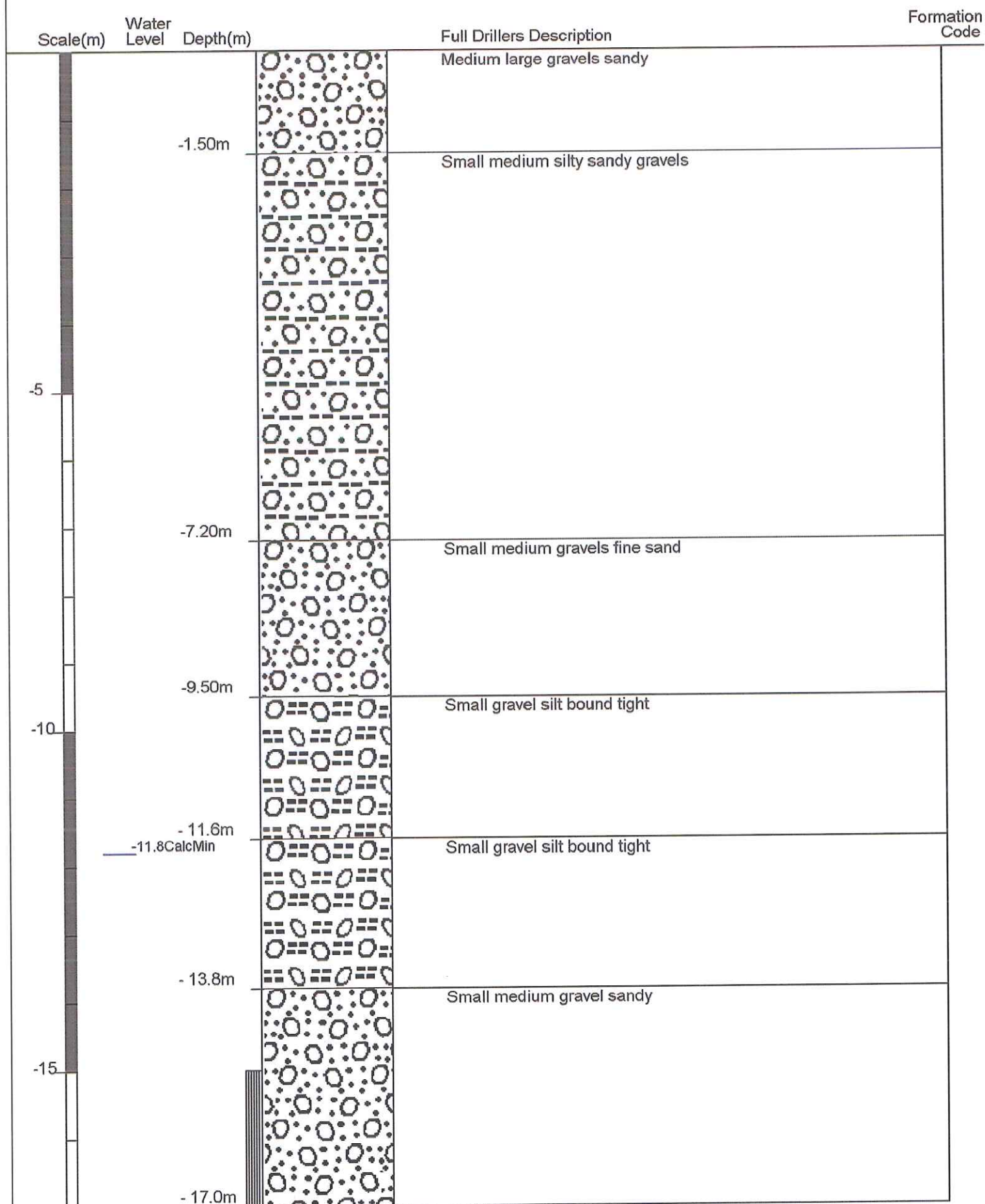
Driller : Smiths Welldrilling

Drill Method : Rotary Rig

Drill Depth : -47m Drill Date : 28/02/1998



Drill Depth : -17m Drill Date : 1/07/2001



Borelog for well M36/0010

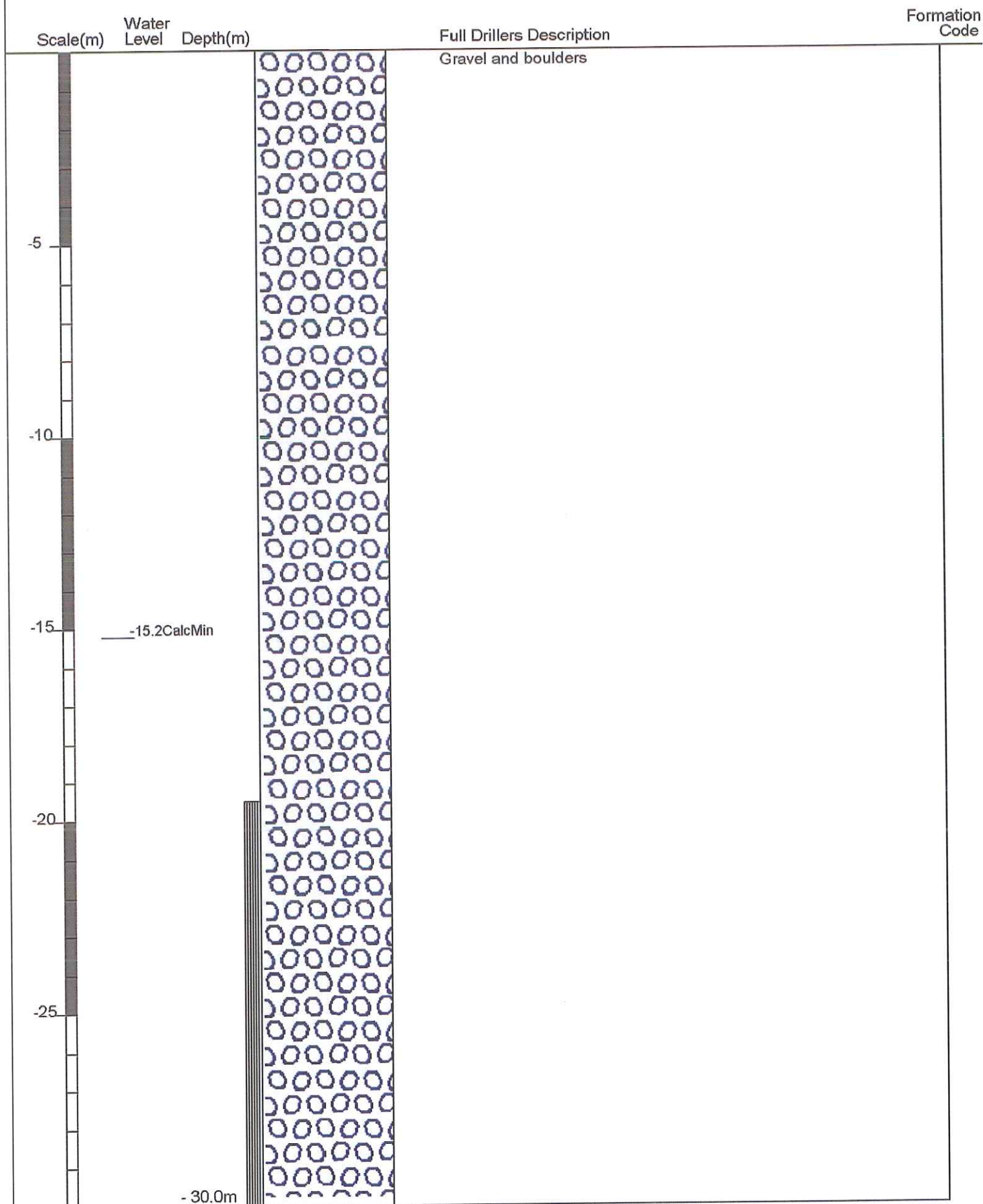
Gridref: M36:581-345 Accuracy : 4 (1=best, 4=worst)

Ground Level Altitude : 58 +MSD

Driller : Job Osborne (& Co/Ltd)

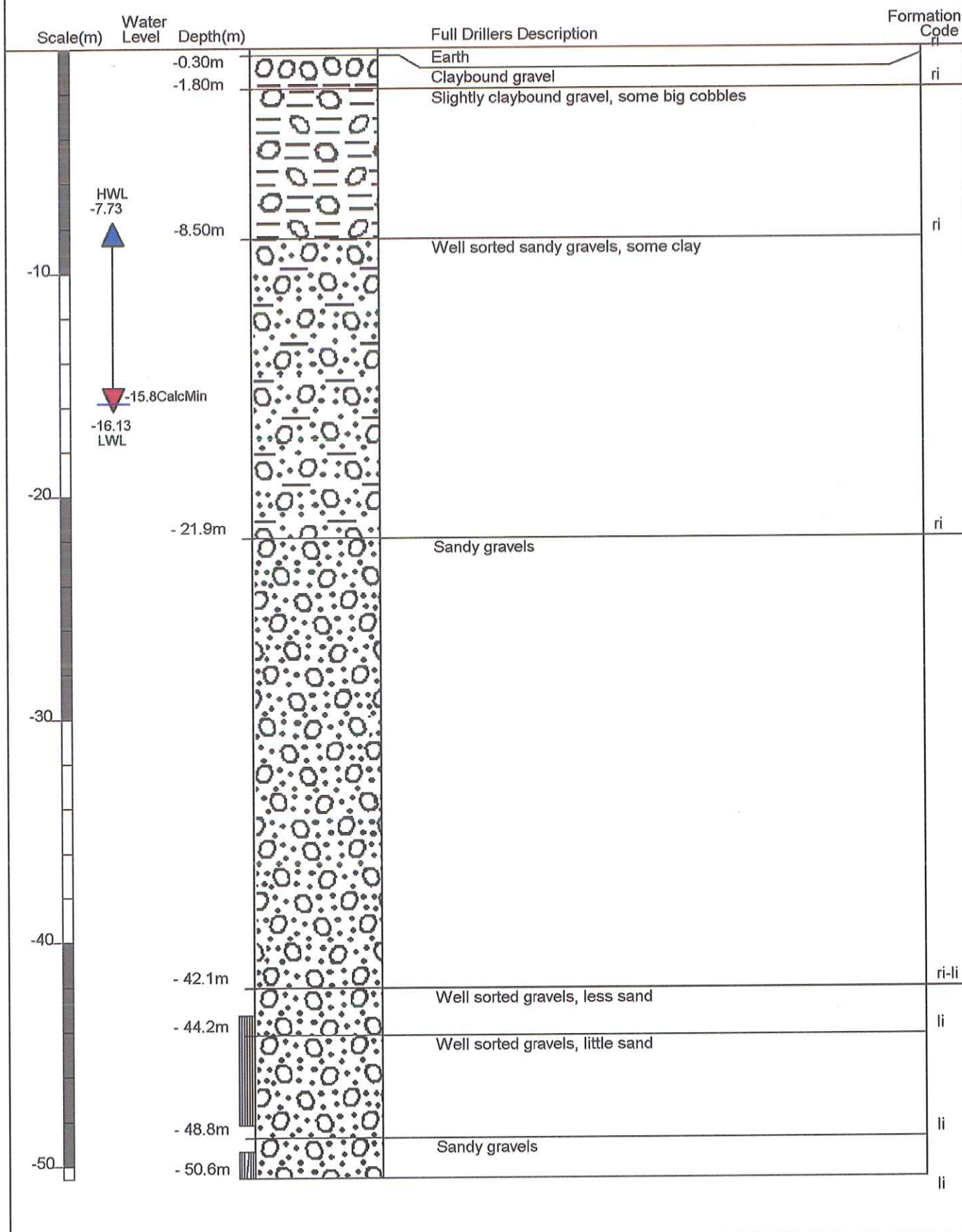
Drill Method : Cable Tool

Drill Depth : -30m Drill Date : 14/12/1931



Borelog for well M36/0028

Gridref: M36:583-339 Accuracy : 4 (1=high, 5=low)
 Ground Level Altitude : 56.81 +MSD
 Driller : McMillan Water Wells Ltd
 Drill Method : Cable Tool
 Drill Depth : -50.59m Drill Date : 20/08/1973





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