

Well No.: SA1/66

Drilling Method: Core

Elevation (mamsl): c.740 m

Date Drilled: 1966/67

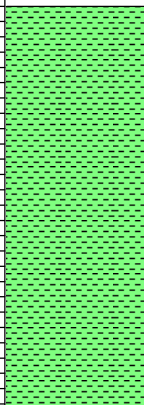

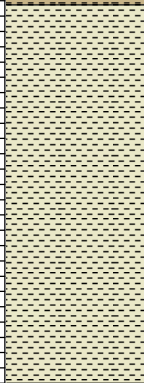



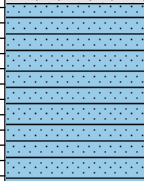
X: 1749006.76

Water level: Artesian

Depth: 4175 m

Y: 5260229.01

Logged By: Soekor

Water Strike				Depth (m)	Graphic Log	Description	Formation	Group
Pressure (kPa)	TDS (mg/L)/ Temp (°C)	Artesian Flow (L/s)	Water Strikes					
				0		Interbedded sandstone, shale & siltstone	Abrahamskraal	Beaufort
				100				
				200				
				300				
				400				
				500				
				600				
				700				
				800				
				900				
				1000				
				1100				
				1200				
				1300		Interbedded sandstone, shale & siltstone	Waterford	Ecca
				1400				
				1500		Interbedded dark grey & grey shale with siltstone	Tierberg	Ecca
				1600				
				1700				
				1800				
				1900				
				2000				
				2100				
				2200				
				2300				
				2400				
				2500				
				2600				
				2700				
				2800				
				2800		Black to dark grey shale	Prince Albert	Ecca
				2900				
	6460 / 65	3.7	W →	2900		Dark grey or grey shale	Prince Albert	Ecca
				3000				
				3100		Diamictite with multiple fracturing (3220 / 3357 / 3569 / 3677)		Dwyka
689	8745 / 46	3.0	W →	3200				
				3300				
				3400				
				3500				
				3600		Interbedded sandstone, shale & siltstone		Witteberg
				3700				
				3800				
				3900				
				4000				
				4100				
				4200	End of Well			

Hydrolithological Log

Project Location: Karoo

Revised : 03Dec13