

Borehole Information

Borehole Number:
105/24/X034

Prospecting Company: De Beers Holdings Botswana
Prospecting License No.: PL109/88
Coordinates Type: WGS 84
Coordinates Format: Decimal Degrees
Coordinates: -22.498773 , 26.804689
Location: Moralane

Start Drill: 1900-01-02
End Drill: N/A
Borehole Type: Exploration
Drilling Method: Percussion & Core
Sample Type: Core & Chips
Depth of Surface Casing: N/A
Azimuth: Degrees
Hole Inclination: -90 Degrees
Collar Elevation: 1027 Metres
Borehole Water Strike: N/A
End of Hole (Depth): 126 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	8	Iron cemented quartz grains. Randed pebbles at base.
2.	8	15	Poorly sorted carbonate sandstone, minor calcrete.
3.	15	30	Fine-grained brown mudstone, high clay content.
4.	30	34	Weathered vesicular basalt, some zeolite amygdales.
5.	34	74	dark-grey mudstone becoming clay rich with depth.
6.	74	126	Fresh, fine-grained, black basalt; visible plagioclase phenocrysts in matrix groundmass; becoming coarser, crystals up to 3mm. E.O.H

NB: For any enquiries, application, acquisition or verifications related to Water Boreholes, kindly contact the Department of Water and Sanitation for assistance.

