

Borehole Information

Borehole Number:
105/24/X004

Prospecting Company: De Beers Holdings Botswana
Prospecting License No.: PL109/88
Coordinates Type: WGS 84
Coordinates Format: Decimal Degrees
Coordinates: -22.700756 , 26.230677
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: 1229 Metres
Borehole Water Strike: N/A
End of Hole (Depth): 86 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	U Kalahari - loose, unconsolidated red brown ferruginous Sands. Few +2mm chips recovered. Clasts predominantly feldspar, quartz and ferricrete
2.	2	4	U Kalahari - buff, sub to immature, nodular and medium to fine grained, moderate to poorly sorted calcareous Sandstone
3.	4	10	U Kalahari - buff grey mottled and massive crypto-crystalline calcreted Silcrete
4.	10	17	L Kalahari - pale grey massive calcareous Silcrete with fine grained moderately sorted sub mature Sandstone fragments
5.	17	26	L Kalahari - pale grey massive and sub mature fine grained and poorly sorted calcareous Sandstone
6.	26	63	Mosolotshane Fm - pale purple massive and uniform fine grained, moderately sorted mature calcareous Sand/siltstone coarsening towards base
7.	63	86	Mosolotshane Fm - purple brown mature mud/Claystone with Sandstone contaminants from upper horizons

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

