

Borehole Information

Borehole Number:

105/24/X004/H1

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: 1996-01-01

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: N/A

Collar Elevation: N/A

Borehole Water Strike: N/A

End of Hole (Depth): 86 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	Loose unconsolidated red-brown ferruginous sands. Clast predominantly feldspar, quartz and ferricrete.
2.	2	4	Buff sub to immature nodular medium to fine-grained moderate to poorly sorted calcareous sandstone.
3.	4	10	Buff-grey mottled massive cryptocrystalline calcareous silcrete.
4.	10	17	Buff/pale-grey massive calcareous silcrete with fine-grained moderately sorted submature sandstone fragments.
5.	17	26	Buff-grey massive submature fine-grained poorly sorted calcareous sandstone.
6.	26	63	Pale purple massive uniform fine-grained moderately sorted mature calcareous sand/siltstone coarsening towards base.
7.	63	86	Purple-brown mature mud/claystone with sandstone contaminants from upper horizons. 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.

