

Borehole Information

Borehole Number:

105/24/DT4/H7

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL109/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.751231 , 26.202589

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: 1244 Metres

Borehole Water Strike: N/A

End of Hole (Depth): 49 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	1	Hutton Sands - unconsolidated red brown ferricreted surficial Sands and gravels. Mainly Chert/quartz ferricreted and minor calcretes
2.	1	4	U Kalahari - massive and mature reddish brown tinted fine grained and well sorted ferruginous and calcareous silt/Sandstones with minor Silcrete lenses
3.	4	21	L Kalahari - off white coloured massive and mature uniform textured fine grained and matrix supported nodular and calcareous Sand/siltstone with mottled Silcrete lenses
4.	21	32	Ntane Fm - light grey and greenish tinged massive and mature uniform textured and very fine grained moderate to well sorted siliceous silt/Sandstone
5.	32	49	Mosolotshane Fm - pale/bleached purple and grey laminated massive and sub mature very fine grained moderately to poorly sorted and matrix supported uniform textured Shale/siltstone

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

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