

Borehole Information

Borehole Number:

105/24/DT3/H3

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL109/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.885321 , 26.084334

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: 1213 Metres

Borehole Water Strike: N/A

End of Hole (Depth): 20 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	7	U Kalahari - loose unconsolidated ferruginous surface Sands and gravels, mainly reddish brown Silcretes/Cherts and buff white nodular calcretes. Few +2mm chips recovered.
2.	7	12	U Kalahari - mixed fine grained calcareous Sandstone and Cherts. Probable LSF with clast similar to above but good +2mm chip recoveries.
3.	12	20	Mosolotshane Fm - extremely weathered, uniform and massive, orange - brown coloured and light grey laminated, well sorted, argillaceous siltstone/Shale with a slight purplish tinge at depth.

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

