

## Borehole Information

**Borehole Number:**

**105/24/DT3/H2**

**Prospecting Company:** De Beers Holdings Botswana

**Prospecting License No.:** PL109/88

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -22.830778 , 26.065161

**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:** 1205 Metres

**Borehole Water Strike:** N/A

**End of Hole (Depth):** 20 Metres

**Log Formation:**

No.	From (m)	To (m)	Log Formation
1.	0	1	U Kalahari - buff brown coloured, unconsolidated and ferruginous Cherts - Silcrete - calcrete. Few +2mm chips recovered.
2.	1	3	U Kalahari - Massive buff coloured Sandy and nodular mature calcrete with brown mottled ferruginous Cherts/Silcrete clasts. Probable LSF at base
3.	3	20	Mosolotshane Fm - dull purple brown and light grey laminated, uniform and mature, well sorted argillaceous silt to Sandstone and mudstones with upward fining sequences, assuming a brighter hue at base.

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

