

## 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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**Page Number:** 1 | **Date/Time Stamp:** Sun, 22 Dec 24 10:27:23 +0200

