

## Borehole Information

**Borehole Number:**

**105/24/DT4/H1**

**Prospecting Company:** De Beers Holdings Botswana

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

**Coordinates Type:** WGS 84

**Coordinates Format:** Decimal Degrees

**Coordinates:** -22.919636 , 26.280877

**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:** 1148 Metres

**Borehole Water Strike:** N/A

**End of Hole (Depth):** 41 Metres

**Log Formation:**

No.	From (m)	To (m)	Log Formation
1.	0	5	U Kalahari - unconsolidated surficial sree. Dark brown /red and coarse angular gravels. Highly ferruginous calcrete/Silcrete Chert quartz and Sandstone dominate
2.	0	20	Mosolotshane Fm - massive and mature, medium to dark grey spotted siltstone, pervasively weathered to a reddish brown ferruginous rock within the top first meter and becoming laminated into a dull purple maroon and dark grey mudstone siltstone. The sedi
3.	12	20	Mosolotshane fm - light purple and white grey bleached and laminated massive and sub to moderate fine grained moderate to well sorted calcareous Shale/siltstone
4.	20	41	Mosolotshane Fm - medium grey and purple maroon laminated and uniform textured Sandstone/Shale

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

