

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.

