

Borehole Information

Borehole Number:
105/24/X019

Prospecting Company: De Beers Holdings Botswana
Prospecting License No.: PL109/88
Coordinates Type: WGS 84
Coordinates Format: Decimal Degrees
Coordinates: -22.818747 , 26.408679
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: 1302 Metres
Borehole Water Strike: N/A
End of Hole (Depth): 149 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	5	U Kalahari - iron stained quartz and grits
2.	5	27	Mosolotshane Fm - fine grained pink micaceous siltstone
3.	27	33	Mosolotshane Fm - coarse calcretised Sandstone
4.	33	70	Thlabala Fm - fine grained grey mudstone
5.	70	91	Thlabala Fm - dark grey - black mudstone
6.	91	103	Thlabala Fm - dark grey - black, pyritic and carbonaceous mudstones
7.	103	138	Tlapana Fm - alternating sequence of Coals, arenites and mudstones. Greatest Coal thickness = 1m.
8.	138	149	Purple weathered basalt, zeolian amygdales. Fresh basalt 147m to 149m. E.O.H

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

