

Borehole Information

Borehole Number:

105/18/X248/H01

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL001/97

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.290866 , 25.560908

Location: Orapa

Start Drill: 2006-05-03

End Drill: 2006-05-03

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: 964 Metres

Borehole Water Strike: N/A

End of Hole (Depth): 36 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	Cream white, weathered calcrete.
2.	2	5	Dark brown, weathered Basalt mixed with calcrete.
3.	5	11	Dark brown, weathered Basalt.
4.	11	17	Dark brown, reddish, oxidised Basalt.
5.	17	22	Dark brown, oxidised Basalt, characterised by the presence of calcite veining.
6.	22	28	Pinkish brown, fine-grained, weathered Sandstone.
7.	28	35	Orangish brown, fine-grained, weathered Sandstone.
8.	35	36	Pale yellowish, fine-grained, weathered Sandstone.

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

