

## **Borehole Information**

## Borehole Number: 105/18/X341/H1

Prospecting Company: De Beers Holdings Botswana Prospecting License No.: PL001/97 Coordinates Type: WGS 84 Coordinates Format: Decimal Degrees Coordinates: -21.469785 , 25.620625 Location: Orapa

Start Drill: 2002-11-21 End Drill: 2002-11-21 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: 1000 Metres Borehole Water Strike: 17 Metres End of Hole (Depth): 82 Metres

	Log F	Log Formation:		
No.	From (m)	To (m)	Log Formation	
1.	0	4	Brown fine Topsoil	
2.	4	15	Light brown medium grained Sand	
3.	15	18	Light brown Sand and minor brown weathered basalt	
4.	18	22	Greenish grey moderately weathered basalt	
5.	22	51	Brown weathered amygdaloidal basalt	
6.	51	70	Brownish grey moderately weathered basalt	
7.	70	75	Brown strongly weathered basalt	
8.	75	77	Brown strongly weathered basalt and minor semi-consolidated Sandstone (Ntane Sandstone Formation)	
9.	77	82	Brown fine-grained semi-consolidated Sandstone	

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

