

Borehole Information

Borehole Number:

105/17/X545/H01

Prospecting Company: De Beers Prospecting Botswana (Pty) Ltd

Prospecting License No.: PL 7/2000

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.208 , 24.394399

Location: Orapa

Start Drill: N/A

End Drill: N/A

Borehole Type: Exploration

Drilling Method: Percussion

Sample Type: Core & Chips

Depth of Surface Casing: N/A

Azimuth: Degrees

Hole Inclination: N/A

Collar Elevation: N/A

Borehole Water Strike: N/A

End of Hole (Depth): 114 Metres

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	2	Brown, fine grained, unconsolidated Sands.
2.	0	2	
3.	2	18	Cream white, fine-medium grained calcretised Sands.
4.	2	18	
5.	18	37	Light-grey-pale green (weathered) Silcrete, with calcretised Silcrete (minor).
6.	18	37	
7.	37	40	Same as above, with (minor) light-brown siltstones.
8.	37	40	
9.	40	68	Light-brown, siltstones with occasional coarser bands.
10.	40	68	
11.	68	70	Brown, medium grained basalt???
12.	68	70	
13.	70	77	Light-grey, medium-coarse, grained moderately-poorly sorted Sandstone (gravelly Sandstone).
14.	70	77	
15.	77	79	Reddish- brown massive, mafic igneous rock.

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16.	77	79	
17.	79	99	Grey, massive, mafic igneous rock (fine-medium grained).
18.	79	99	
19.	99	114	Grey, coarse crystalline massive, mafic igneous rock up to E.O.H at 114m.
20.	99	114	

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

