

Borehole Information

Borehole Number:

105/13/X035/H1

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL111/93

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -20.45992 , 26.401786

Location: Dukwi

Start Drill: N/A

End Drill: N/A

Borehole Type: Exploration

Drilling Method: Core

Sample Type: Core

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): N/A

Log Formation:

No.	From (m)	To (m)	Log Formation
1.	0	5	Calcrete breccia many well rounded quartz granules
2.	5	10	brown Sandy Silcrete
3.	10	20	cream-brown Sandy Silcrete
4.	20	25	red brown mudstone with cream Sandy Silcrete
5.	25	30	red brown mudstone with quartz granules
6.	30	35	well rounded quartz pebbles in a Conglomerate
7.	35	39	poorly sorted quartz Conglomerate with grey mudstone
8.	39	45	light brown mudstone with purple silt
9.	45	50	brown purple mudstone
10.	50	55	purple mudstone
11.	55	59	olive-yellow-purple mudstone, coarse arkose
12.	59	64	grey-yellow-purple mudstone, arkose lurenite
13.	64	69	grey-purple mudstone, with red rounded quartz granules
14.	69	74	grey purple mudstone
15.	74	140	light grey blue siltstone

Physical Address: Plot 11566, Khama 1 Avenue, Lobatse, Botswana

Postal Address: Private Bag 0014, Lobatse, Botswana

Telephone: +267 533 0327 / +267 533 0428 **Fax:** +267 533 4295

Email: info@bgi.org.bw **Website:** www.bgi.org.bw

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| 16. | 140 | 142 | grey siltstone, dolerite |
| 17. | 142 | 162 | fresh dolerite |
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NB: For any enquiries, application, acquisition or verifications related to Water Boreholes, kindly contact the Department of Water and Sanitation for assistance.

