

Borehole Information

Borehole Number:

105/17/X883/H01

Prospecting Company: De Beers Prospecting Botswana (Pty) Ltd

Prospecting License No.: PL64/99

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -21.184137 , 24.84344

Location: Makgadikgadi

Start Drill: 2006-03-16

End Drill: 2006-03-16

Borehole Type: Exploration

Drilling Method: Percussion

Sample Type: Core

Depth of Surface Casing: N/A

Azimuth: Degrees

Hole Inclination: -90 Degrees

Collar Elevation: 906 Metres

Borehole Water Strike: 12 Metres

End of Hole (Depth): 22 Metres

Log Formation:

| No. | From (m) | To (m) | Log Formation |
|-----|----------|--------|--|
| 1. | 0 | 6 | Cream white, weathered calcrete mixed with reddish, highly weathered calcrete. |
| 2. | 0 | 6 | Cream white, weathered calcrete mixed with reddish, highly weathered calcrete. |
| 3. | 6 | 11 | Pale greenish, calcretised Silcrete, with high clay content. |
| 4. | 6 | 11 | Pale greenish, calcretised Silcrete, with high clay content. |
| 5. | 11 | 20 | Dark greyish to brownish, fine-grained, moderately weathered, igneous mafic rock, characterised by network of calcite veins (fracture filled). |
| 6. | 11 | 20 | Dark greyish to brownish, fine-grained, moderately weathered, igneous mafic rock, characterised by network of calcite veins (fracture filled). |
| 7. | 20 | 22 | Dark greyish, fine-grained, fresh and competent igneous mafic rock, calcite veining very prominent. |
| 8. | 20 | 22 | Dark greyish, fine-grained, fresh and competent igneous mafic rock, calcite veining very prominent. |

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

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