

Borehole Information

Borehole Number:

105/21/X010/H1

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL78/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -23.175716 , 22.35512

Location: Ghanzi

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 | Upper Kalahari: Loose Kalahari Sands. |
| 2. | 5 | 27 | Upper Kalahari: Light grey nodular Sandy calcrete + some trace fossils. |
| 3. | 27 | 157 | Lower Kalahari: Dominantly light pink/grey coarse grained occasionally Conglomerate calcareous Sandstone with Silcrete horizons. |
| 4. | 157 | 166 | Karoo: Pale grey fine Sandstone, becoming coarser with depth. |
| 5. | 166 | 191 | Karoo: Pink/grey finely laminated siltstone becoming dark grey. |
| 6. | 191 | 210 | Karoo: Dark grey/green to black dolerite, silty with at the top. |

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

