

Borehole Information

Borehole Number:

105/21/X031

Prospecting Company: De Beers Holdings Botswana

Prospecting License No.: PL78/88

Coordinates Type: WGS 84

Coordinates Format: Decimal Degrees

Coordinates: -22.28909 , 22.072644

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 | 12 | Upper Kalahari: loose Kalahari Sands. |
| 2. | 0 | 30 | U Kalahari - loose kalahari Sands. No chips recovered. |
| 3. | 12 | 30 | Lower Kalahari: Fine grained calcareous Sandstone with Silcrete bands. |
| 4. | 30 | 63 | Pre Kalahari: Meta-igneous rock possible epidiorite ? |
| 5. | 30 | 70 | L Kalahari - as above but slightly calcretised very poor chips recovered. |
| 6. | 70 | 90 | Karoo - pale pink fine to very fine grained Sandstone with siltstone bands mottled in places. |
| 7. | 90 | 110 | Karoo - alteration of very fine ,occasionally Conglomerateeratic Sandstone and laminated mudstone. |
| 8. | 110 | 200 | Karoo - green grey medium to coarse grained dolerite ? Apoorly developed Schistone fabric can be seen throughout. |

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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