



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1013 - K / AX - 2024 Date 13.10.2024

Geophysical Borehole Logging Report

Name of the site : Keshwar, Block – Khesraha

District : Siddharth Nagar

Date : 13.10.2024

Depth logged : 165.0 mbgl

Depth drilled : 165.0 mbgl – as reported

Logger use : Robertson make

Presence : Rep. of M/S Jakson Vishvaraj (JV), Siddharth Nagar

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water.

| Sl.No. | Depth range(mbgl) | Thickness(m) | Remarks |
|--------|-------------------|--------------|----------|
| 1 | 22.0---32.0 | 10.0 | Good all |
| 2 | 36.0---46.0 | 10.0 | |
| 3 | 54.0---64.0 | 10.0 | |
| 4 | 70.0---78.0 | 8.0 | |
| 5 | 116.0---120.0 | 4.0 | |
| 6 | 122.0---126.0 | 4.0 | |
| 7 | 128.0---138.0 | 10.0 | |

Note. All zones are intermixed with fine bands of kankar. Sl.No.6 is fine sand.

for Aqua Xplore

To

M/S Jakson Vishvaraj (JV), Siddharth Nagar, Uttar Pradesh