



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 914 - B / AX - 2023 Date 14.09.2023

## Geophysical Borehole Logging Report

Name of the site : Bagahwa Komar, Block: Bansi

District : Siddharth Nagar

Date : 14.09.2023

Depth logged : 165.0 mbgl

Depth drilled : 175.0 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      | 24.0---30.0       | 6.0          | Good all |
| 2      | 43.0---50.0       | 7.0          |          |
| 3      | 56.0---60.0       | 4.0          |          |
| 4      | 64.0---68.0       | 4.0          |          |
| 5      | 112.0---125.0     | 13.0         |          |
| 6      | 145.0---155.0     | 10.0         |          |

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

To

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