



Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 29.06.2023

Geophysical Borehole Logging Report

Name of the site : Kanaila Khas, Block – Hainsar Bazar

District : Sant Kabir Nagar

Date : 29.06.2023

Depth logged : 154.0 mbgl

Depth drilled : 155.0 mbgl – as reported

Logger use : Robertson make

Presence : Rep. of M/S Jakson-Vishvaraj (JV), Sant Kabir 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 | 20.0----26.0 | 6.0 | Good all |
| 2 | 35.0----42.0 | 7.0 | |
| 3 | 50.0----63.0 | 13.0 | |
| 4 | 66.0----70.0 | 4.0 | |
| 5 | 86.0----90.0 | 4.0 | |
| 6 | 127.0----140.0 | 13.0 | |
| 7 | 145.0----152.0 | 7.0 | |

Note. All zones are intermixed kankar.

for Aqua Xplore

To

M/S M/S Jakson-Vishvaraj (JV), Sant Kabir Nagar