



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Ref. 207 - K / AX - 2024

Date 07.02.2024

Geophysical Borehole Logging Report

Name of the site : Katya Mustakam, Block - Khuniyaon

District : Siddharth Nagar

Date : 07.02.2024

Depth logged : 180.0 mbgl

Depth drilled : 180.0 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 | 23.0---36.0 | 13.0 | Good all |
| 2 | 42.0---50.0 | 8.0 | |
| 3 | 60.0---67.0 | 7.0 | |
| 4 | 77.0---81.0 | 4.0 | |
| 5 | 102.0---106.0 | 4.0 | |
| 6 | 130.0---137.0 | 7.0 | |
| 7 | 160.0---176.0 | 16.0 | |

Note. All zones are kankar intermixed.

for Aqua Xplore

To

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