



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 519 - SJ / AX - 2023 Date 19.05.2023

## Geophysical Borehole Logging Report

Name of the site : Sabitpur, Block - Jahangirganj  
District : Ambedkar Nagar  
Date : 19.05.2023  
Depth logged : 143.0 mbgl,  
Depth drilled : 165.0.0 mbgl – as reported  
Logger used : Robertson make  
Presence : Rep. of M/S Vindhya Telelinks Limited- Gaja Engineering Pvt.  
Ltd.-J.V.,Gautam Buddha Nagar, U.P.

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  |
|--------------|-------------------|--------------|----------|
| <del>1</del> | 27.0—34.0         | 7.0          | Good all |
| <del>2</del> | 43.0—56.0         | 13.0         |          |
| <del>3</del> | 60.0—76.0         | 16.0         |          |
| <del>4</del> | 81.0—88.0         | 7.0          |          |
| <del>5</del> | 106.0—113.0       | 7.0          |          |

Note: All zones are intermixed with kankar. Sl. No. 5 is fine sand. No suitable zones were encountered below 113.0 mbgl till depth logged.

Verified as per  
logs provided

for Aqua Xplore

cc:

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