



Aqua Xplore

(Groundwater Assessment & Allied Services)
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Advisor - Dr. R. A. Yadav, ex-Manager (Groundwater), U. P. Jal Nigam

Ref. 523 - BS / AX - 2023 Date 23.05.2023

Geophysical Borehole Logging Report

Name of the site : Bibipur Sitkahwa, Block - Bhati
District : Ambedkar Nagar
Date : 23.05.2023
Depth logged : 165.0 mbgl,
Depth drilled : 170.0 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
1	30.0—34.0	4.0	Good all
2	46.0—50.0	4.0	
3	58.0—68.0	10.0	
4	80.0—88.0	8.0	
5	92.0—96.0	4.0	
6	103.0—107.0	4.0	
7	112.0—122.0	10.0	
8	130.0—139.0	9.0	

Note. All zones are intermixed with kankar. Sl. Nos. 1 & 2 are fine sand. No suitable zones were encountered below 139.0 mbgl till depth logged.

Verified as per
logs provided.

for Aqua Xplore

cc;

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