



Aqua Xplore

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

Ref. 504 - SJ / AX - 2023 Date 04.05.2023

Geophysical Borehole Logging Report

Name of the site : Sarai Hankar, Block - Jahangirganj
District : Ambedkar Nagar
Date : 04.05.2023
Depth logged : ~~160.0~~ 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
1	22.0–30.0	8.0	Good all
2	34.0–38.0	4.0	
3	46.0–50.0	4.0	
4	70.0–88.0	18.0	
5	90.0–100.0	10.0	
6	111.0–121.0	10.0	
7	126.0–130.0	4.0	

Note. All zones are intermixed with kankar. No suitable zones were encountered below 130.0 mbgl till depth logged.

Verified as per
logs provided

G. Ch
06/05/23

for Aqua Xplore

CC:

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