



Aqua Xplore

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

Ref. 209 - BA / AX - 2023 Date 09.02.2023

Geophysical Borehole Logging Report

Name of the site : Badagaon, Block - Jahangirganj
District : Ambedkar Nagar
Date : 09.02.2023
Depth logged : 145.0 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	21.0--27.0	6.0	Good all
2	42.0--60.0	18.0	
3	71.0--75.0	4.0	
4	83.0--99.0	16.0	
5	120.0--124.0	4.0	
6	127.0--134.0	7.0	
7	136.0--143.0	7.0	

Note. All zones are intermixed with fine bands of kankar. Sl. No. 3 is fine sand.

Verified as per
logs provided.

for Aqua Xplore

CC:

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