



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 1123 - R / AX - 2022

Date 23.11.2022

Geophysical Borehole Logging Report

Name of the site : Ramnagar Narsinghpur, Block - Akbarpur

District : Ambedkar Nagar

Date : 23.11.2022

Depth logged : 165.0 mbgl,

Depth drilled : 165.0 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	12.0—52.0	40.0	Good all
2	60.0—70.0	10.0	
3	74.0—80.0	6.0	
4	84.0—91.0	7.0	
5	106.0—110.0	4.0	
6	115.0—122.0	7.0	
7	146.0—152.0	6.0	

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


for Aqua Xplore

Verified as per logs provided.
Note: Sr Nos 5 have finer sediments.

CC;

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ASSISTANT HYDROGEOLOGIST
24/11/2022
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ