



Aqua Xplore

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

Ref. 1015 - CB / AX - 2023 Date 15.10.2023

Geophysical Borehole Logging Report

Name of the site : Chak Basiya, Block - Ramnagar
District : Ambedkar Nagar
Date : 15.10.2023
Depth logged : 168.0 mbgl,
Depth drilled : 168.0.0 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	20.0–35.0	15.0	Good all
2	39.0–46.0	7.0	
3	62.0–66.0	4.0	
4	71.0–78.0	7.0	
5	80.0–98.0	18.0	
6	106.0–122.0	16.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 122.0 mbgl till depth logged.

for Aqua Xplore

CC;

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