



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 912 -T / AX - 2022 Date 12.09.2022

Geophysical Borehole Logging Report

Name of the site : Trauli Mubarakhpur, Block - Baskhari
District : Ambedkar Nagar
Date : 12.09.2022
Depth logged : 168.0 mbgl,
Depth drilled : 170.0.0 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	18.0—25.0	7.0	Good all
2	32.0—48.0	16.0	
3	60.0—73.0	13.0	
4	82.0—98.0	16.0	
5	120.0—130.0	10.0	
6	142.0—162.0	20.0	

Note. All zones are intermixed with fine bands of kankar.

for Aqua Xplore

CC;

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Verified as per
logs provided.

ASSISTANT HYDROGEOLOGIST
CIRCLE OFFICE (EIM)
U.P. JAL NIGAM (RURAL)
PRAYAGRAJ