



Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 304 - P / AX - 2024

Date 04.03.2024

Geophysical Borehole Logging Report

Name of the site : Peethapur, Block - Bhati

District : Ambedkar Nagar

Date : 04.03.2024

Depth logged : 162.0 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	14.0----24.0	10.0	Good(1 to 5)
2	34.0----38.0	4.0	
3	42.0----50.0	8.0	
4	56.0----66.0	10.0	
5	73.0----86.0	13.0	
6	103.0----110.0	7.0	Moderate (6)

Note. All zones are intermixed with kankar. No suitable zones were encountered below 110.0 mbgl till depth logged.

for Aqua Xplore

CC;

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