



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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

Ref. 920 - R / AX - 2022

Date 20.09.2022

## Geophysical Borehole Logging Report

Name of the site : Rampur Indi-Pindi, Block – Ram Nagar

District : Ambedkar Nagar

Date : 20.09.2022

Depth logged : ~~140.0~~ mbgl,

Depth drilled : 165.0.0 mbgl – as reported

Logger used : ~~Uptron~~ 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
<del>1</del>	22.0—40.0	18.0	Good all
<del>2</del>	70.0—77.0	7.0	
<del>3</del>	80.0—100.0	20.0	
<del>4</del>	116.0—124.0	8.0	

**Note.** All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 124.0 mbgl till depth logged.

for Aqua Xplore

CC;

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Verified as per  
logs provided.

ASSISTANT GEOLOGIST  
CIRCLE OFFICE (E/M)  
U.P. ALIGARH (RURAL)  
PRAYAGRAJ