



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 924 - C / AX - 2022 Date 24.09.2022

## Geophysical Borehole Logging Report

Name of the site : Chandapur, Block - Bhati  
District : Ambedkar Nagar  
Date : 24.09.2022  
Depth logged : 160.0 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
<del>1</del>	15.0---25.0	10.0	Good all
<del>2</del>	38.0---51.0	13.0	
<del>3</del>	58.0---68.0	10.0	
<del>4</del>	70.0---90.0	20.0	
<del>5</del>	100.0---106.0	6.0	
<del>6</del>	108.0---112.0	4.0	
<del>7</del>	131.0---135.0	4.0	

Note. All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 135.0 mbgl till depth logged. Sl. No. 7 is fine sand.

Verified as per logs provided.  
Note. Sr No 3 - may consider as 59-64 (6m).

for Aqua Xplore

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4.52  
ASSISTANT HYDROGEOLOGIST  
20/10/2022  
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FRAYAGRAJ