



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 109 - D / AX - 2023 Date 09.01.2023

## Geophysical Borehole Logging Report

Name of the site : Dariyapur, Block - Jalalpur  
District : Ambedkar Nagar  
Date : 09.01.2023  
Depth logged : ~~185.0~~ mbgl,  
Depth drilled : 185.0.0 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>	30.0--35.0	5.0	Good all
<del>2</del>	40.0--50.0	10.0	
<del>3</del>	56.0--60.0	4.0	
<del>4</del>	63.0--67.0	4.0	
<del>5</del>	75.0--88.0	13.0	
6	103.0--110.0	7.0	
<del>7</del>	126.0--130.0	4.0	
<del>8</del>	135.0--145.0	10.0	

**Note** All zones are intermixed with fine bands of kankar. No suitable zones were encountered below 145.0 mbgl till depth logged. Sl. No. 6 is highly kankar intermixed.

Verified as per  
logs provided.

for Aqua Xplore

cc:

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