



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Ref. 1129 - SA / AX - 2022 Date 29.11.2022

## Geophysical Borehole Logging Report

Name of the site : Songaon, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 29.11.2022  
Depth logged : 162.0 mbgl,  
Depth drilled : 165.0 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
1	17.0---26.0	7.0	Good all
2	28.0---32.0	4.0	
3	40.0---58.0	18.0	
4	65.0---88.0	23.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 105.0 mbgl till depth logged.

Verified as per logs provided.  
Note: No sand is are highly intermixed with kankar

for Aqua Xplore

CC;

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30/11/22