



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 324 - S / AX - 2023 Date 24.03.2023

## Geophysical Borehole Logging Report

Name of the site : Sultanpur Paharpur, Block - Ramnagar  
District : Ambedkar Nagar  
Date : 24.03.2023  
Depth logged : 164.0 mbgl,  
Depth drilled : 170.0.0 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	31.0—35.0	4.0	Good all
2	43.0—47.0	4.0	
3	52.0—58.0	6.0	
4	64.0—68.0	4.0	
5	74.0—96.0	22.0	
6	110.0—120.0	10.0	
7	130.0—137.0	7.0	
8	148.0—156.0	8.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 3,4 & 5 are highly kankar intermixed.

Verified as per  
logs provided.

for Aqua Xplore

cc:

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G.Lh  
25/03/23