



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
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Ref. 414 - R / AX - 2023 Date 14.04.2023


## Geophysical Borehole Logging Report

Name of the site : Roshangarh, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 14.04.2023  
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	18.0—22.0	4.0	Good all
2	33.0—49.0	16.0	
3	52.0—60.0	8.0	
<del>4</del>	<del>64.0—72.0</del>	<del>8.0</del>	
<del>5</del>	<del>78.0—85.0</del>	<del>7.0</del>	
<del>6</del>	<del>100.0—113.0</del>	<del>13.0</del>	
<del>7</del>	<del>125.0—129.0</del>	<del>4.0</del>	
8	134.0—138.0	4.0	
9	156.0—160.0	4.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 8 & 9 are fine sand.

Verified as per  
logs provided. 

for Aqua Xplore

CC;

G. Ch  
14/04/23  
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