



# Aqua Xplore

(Groundwater Assessment & Allied Services)  
243/5, New Colony Jiyamau, Hazratganj, Lucknow – 226001

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Ref. 121 - H / AX - 2023 Date 21.01.2023

## Geophysical Borehole Logging Report

Name of the site : Harakhpur Kauraha, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 21.01.2023  
Depth logged : ~~165.0~~ mbgl,  
Depth drilled : 170.0.0 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>	25.0---37.0	12.0	Good all
<del>2</del>	50.0---60.0	10.0	
<del>3</del>	62.0---69.0	7.0	
4	73.0---76.0	3.0	
<del>5</del>	78.0---81.0	3.0	
<del>6</del>	95.0---100.0	5.0	
<del>7</del>	105.0---113.0	8.0	
<del>8</del>	127.0---149.0	22.0	

Note. All zones are intermixed with fine bands of kankar. Sl. Nos. 4 & 5 are fine sand.  
Sl. No. 8 is highly kankar intermixed.

Verified as per  
logs provided

for Aqua Xplore

CC:

G.S.H.  
21/01/23  
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