



# Aqua Xplore

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

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Ref. 131 - C / AX - 2023 Date 31.01.2023

## Geophysical Borehole Logging Report

Name of the site : Chitauni, Block - Akbarpur  
District : Ambedkar Nagar  
Date : 31.01.2023  
Depth logged : ~~163.0~~ mbgl,  
Depth drilled : 165.0.0 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
<del>1</del>	<del>12.0-----20.0</del>	<del>8.0</del>	Good all
<del>2</del>	<del>35.0-----45.0</del>	<del>10.0</del>	
<del>3</del>	<del>59.0-----63.0</del>	<del>4.0</del>	
<del>4</del>	<del>67.0-----88.0</del>	<del>21.0</del>	
<del>5</del>	<del>95.0-----98.0</del>	<del>3.0</del>	
<del>6</del>	<del>102.0-----109.0</del>	<del>7.0</del>	
<del>7</del>	<del>115.0-----120.0</del>	<del>5.0</del>	
<del>8</del>	<del>127.0-----134.0</del>	<del>7.0</del>	
<del>9</del>	<del>140.0-----146.0</del>	<del>6.0</del>	

Note. All zones are intermixed with fine bands of kankar. SI. No. 4 is highly kankar intermixed. SI.No. 9 is fine sand.

Verified as per  
logs provided.  
↓  
G.Ch  
01/02/23

for Aqua Xplore

cc:

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